

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work **DRILL** ☒ **DEEPEN** ☐
1b. Type of Well **SINGLE ZONE** ☒
OIL ☐ **GAS** ☒ **OTHER** **COAL-BED METHANE** **MULTIPLE ZONE** ☐
WELL ☐ **WELL** ☒

2. Name of Operator **TEXACO EXPLORATION & PRODUCTION, INC.**
3. Address and Telephone No. **3300 N. Butler Ave., Suite Farmington NM 87401 325-4397**

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At Surface **Unit Letter N : 766 Feet From The SOUTH Line and 746 Feet From The WEST Line**
At proposed prod. zone

14. Distance In Miles and Direction from Nearest Town or Post Office **APPROX. 3 MI. NORTHWEST OF FERRON, UTAH**
15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) **788'**
18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. **N/A**
19. Proposed Depth **2410'**

16. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. **788'**
17. No. of Acres Assigned To This Well **160 AC.**

21. Elevations (Show whether DF, RT, GR, etc.) **KB** **DF** **6203** **GR**
22. Approx. Date Work Will Start* **8/15/96**

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300'	400 SX
12-1/4"	8-5/8"	32#	2000'	440 SX
7-7/8"	5-1/2"	17#	2410'	210 SX

TEXACO EXPLORATION & PRODUCTION, INC. PROPOSES TO DRILL A WELL TO A DEPTH OF 2410' TO TEST THE FERRON SAND AND ASSOCIATED COALS FOR PRODUCTIVE QUANTITIES OF NATURAL GAS. IF THE WELL IS UNPRODUCTIVE, IT WILL BE PLUGGED AND ABANDONED AS PER BLM AND STATE OF UTAH REQUIREMENTS.

PLEASE BE ADVISED THAT TEXACO EXPLORATION & PRODUCTION, INC. HAS BEEN AUTHORIZED BY PROPER LEASE INTEREST OWNERS TO CONDUCT OPERATIONS ON THE ABOVE MENTIONED LOCATION. TEXACO EXPLORATION & PRODUCTION, INC. AGREES TO BE RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR OPERATIONS CONDUCTED UPON THE LEASE LANDS.

BOND COVERAGE FOR THIS WELL IS PROVIDED BY BOND NO. CO-0058 (NATIONWIDE BOND). THE PRINCIPAL IS TEXACO EXPLORATION & PRODUCTION, INC. VIA SURETY CONSENT AS PROVIDED FOR IN 43 CFR-3104.2.

CONFIDENTIAL-TIGHT HOLE

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct.

SIGNATURE *Ted A. Tipton* TITLE **Operating Unit Manager** DATE **5/2/96**
TYPE OR PRINT NAME **Ted A. Tipton**

(This space for Federal or State office use)

PERMIT NO. **43-015-30294** APPROVAL DATE

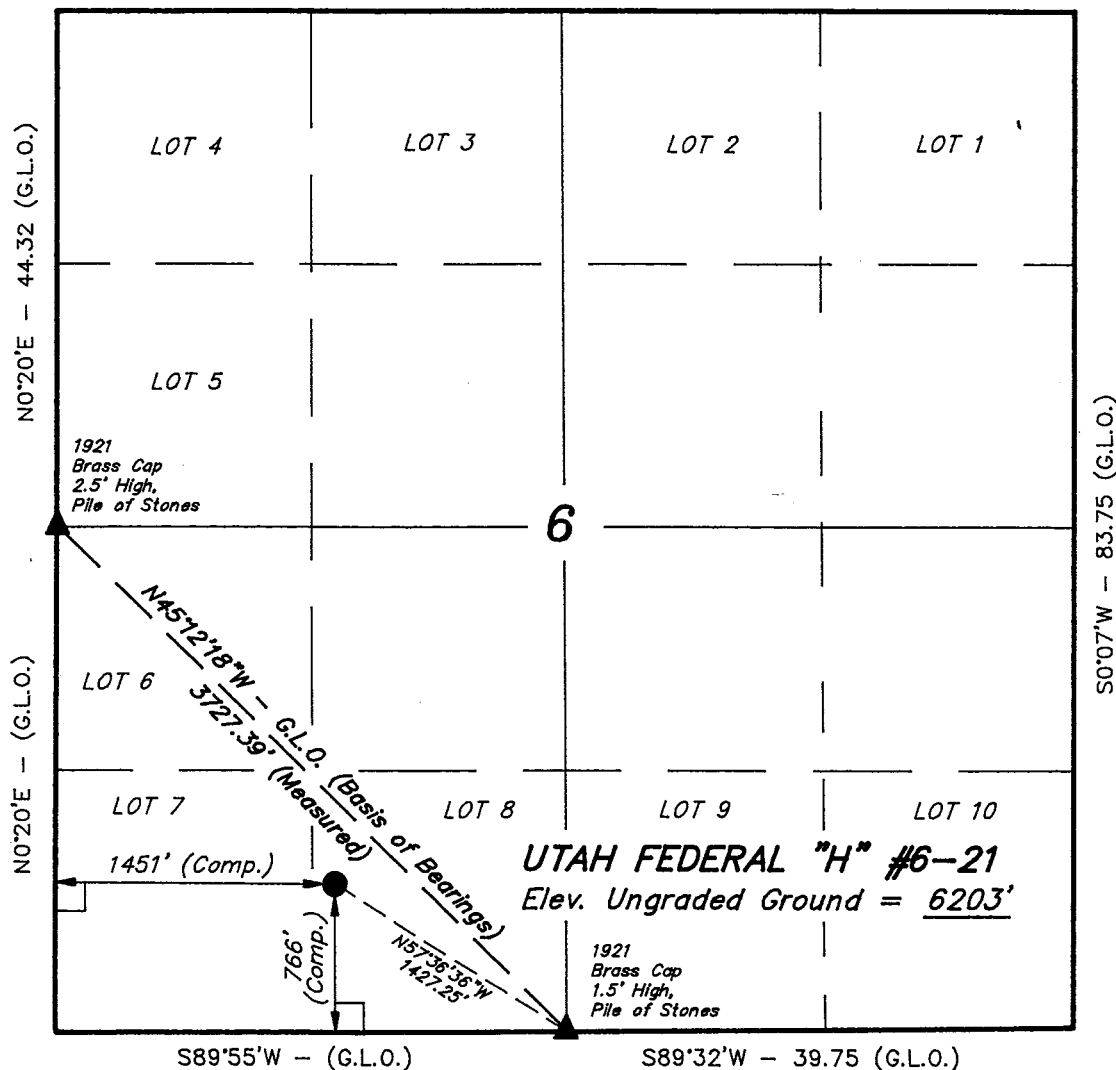
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED *M. Matthews* TITLE **Engineer** DATE **10/30/96**
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T20S, R7E, S.L.B.&M.

WEST - 80.00 (G.L.O.)



LEGEND:

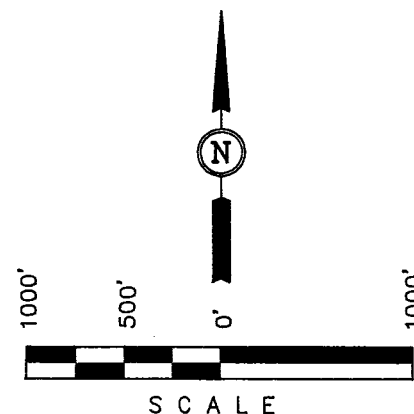
- L = 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.

TEXACO EXPLR. & PROD., INC.

Well location, UTAH FEDERAL "H" #6-21,
located as shown in the SE 1/4 SW 1/4
of Section 6, T20S, R7E, S.L.B.&M. Emery
County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 OF SECTION 6, T20S, R7E, S.L.B.&M. TAKEN FROM THE FERRON QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6266 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 1613
STATE OF UTAH

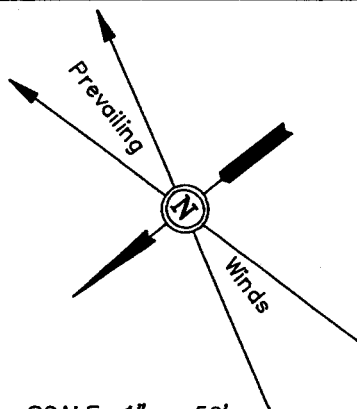
UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 4-4-96	DATE DRAWN: 4-12-96
PARTY B.B. K.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

TEXACO EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL



SCALE: 1" = 50'
DATE: 6-10-96
DRAWN BY: C.B.T.



F-1.6'
El. 22.6'

NOTE:

Topsoil & Spoils to be Placed $\pm 100'$ Northerly of Location to Avoid Cactus.

Total Pit Capacity W/2' of Freeboard is 2,260 Bbls. \pm

C-8.5'
El. 24.7'
(Btm. Pit)

C-3.2'
El. 27.4'

F-0.5'
El. 23.7'

F-7.5'
El. 16.7'

APPROX. TOP OF CUT SLOPE

C-11.4'
El. 27.6'
(Btm. Pit)

C-6.7'
El. 30.9'

Reserve Pit Backfill & Spoils Stockpile

C-3.1'
El. 27.3'

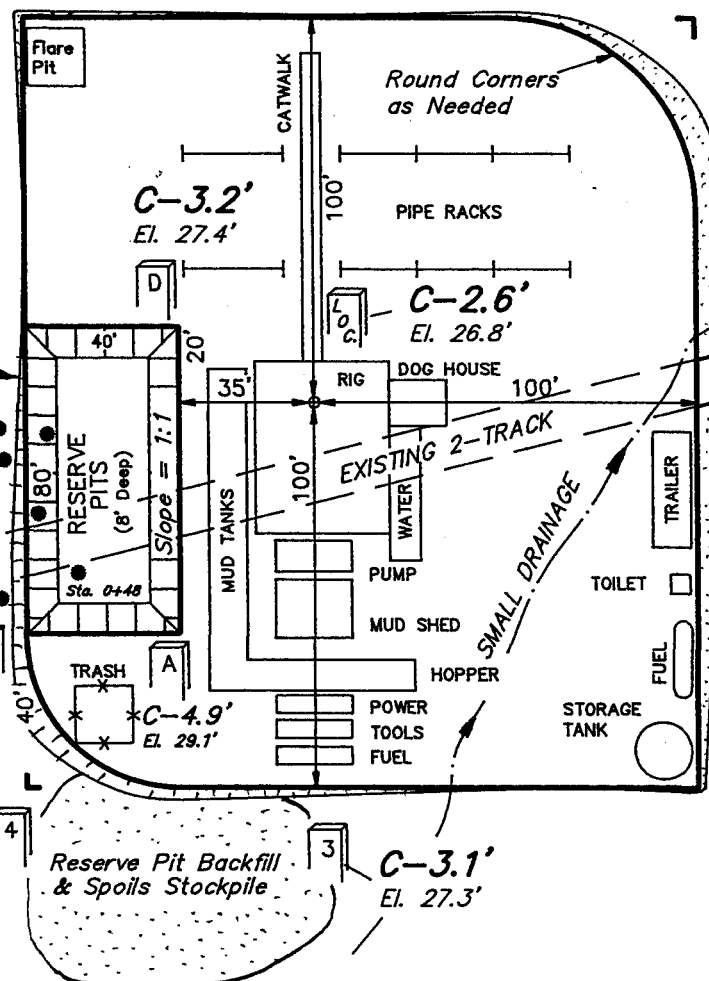
F-1.0'
El. 23.2'

F-4.8'
El. 19.4'
Use as Access

Sta. 2+00

Sta. 1+00

Sta. 0+00



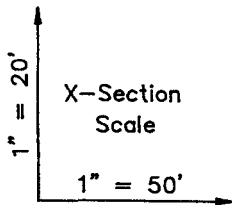
Elev. Ungraded Ground at Location Stake = 6226.8'
Elev. Graded Ground at Location Stake = 6224.2'

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85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

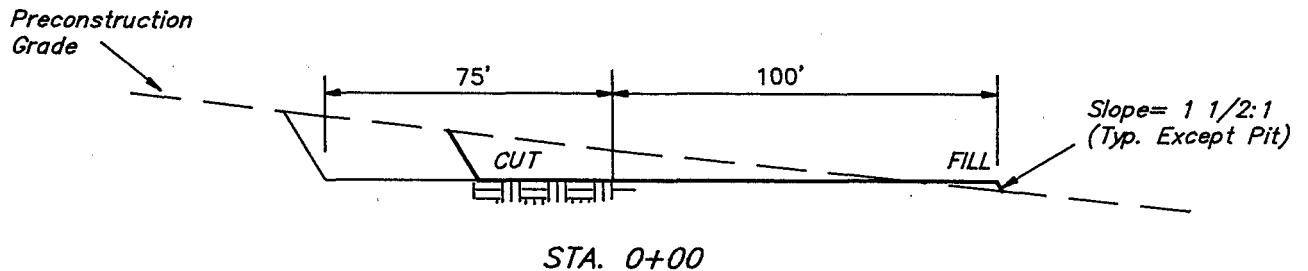
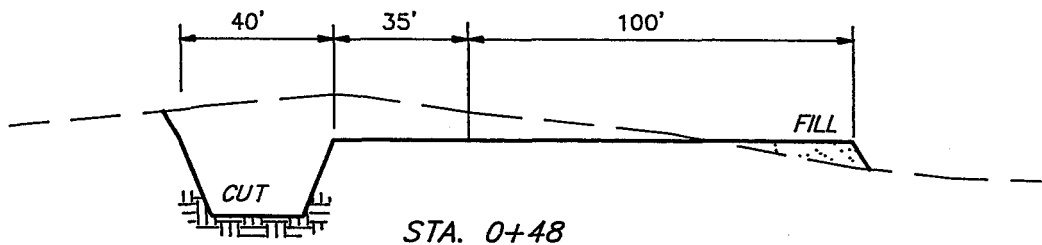
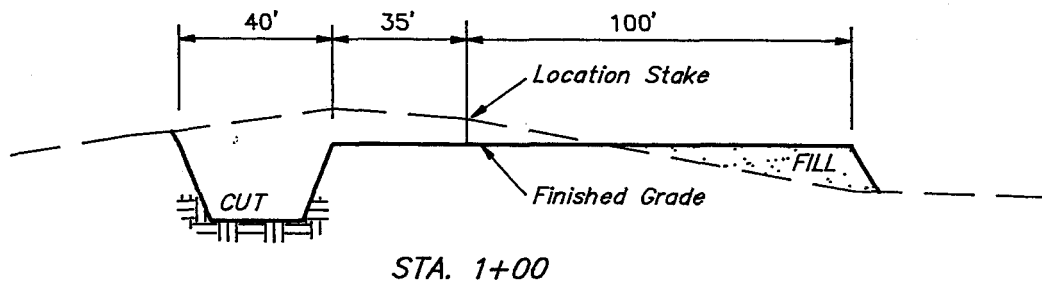
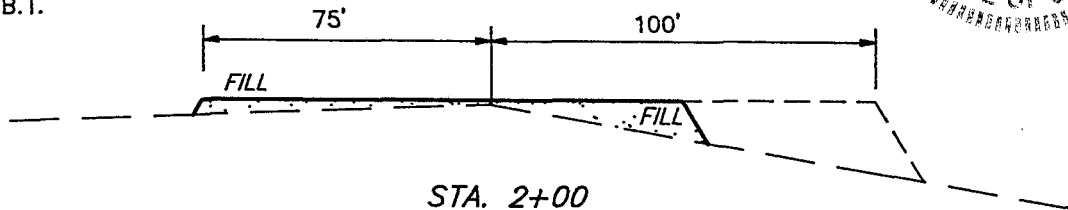
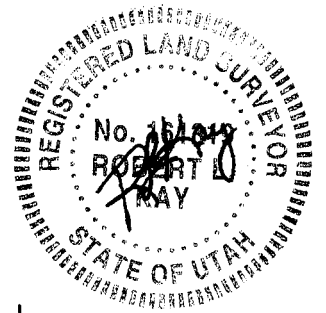
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL



DATE: 6-10-96
DRAWN BY: C.B.T.

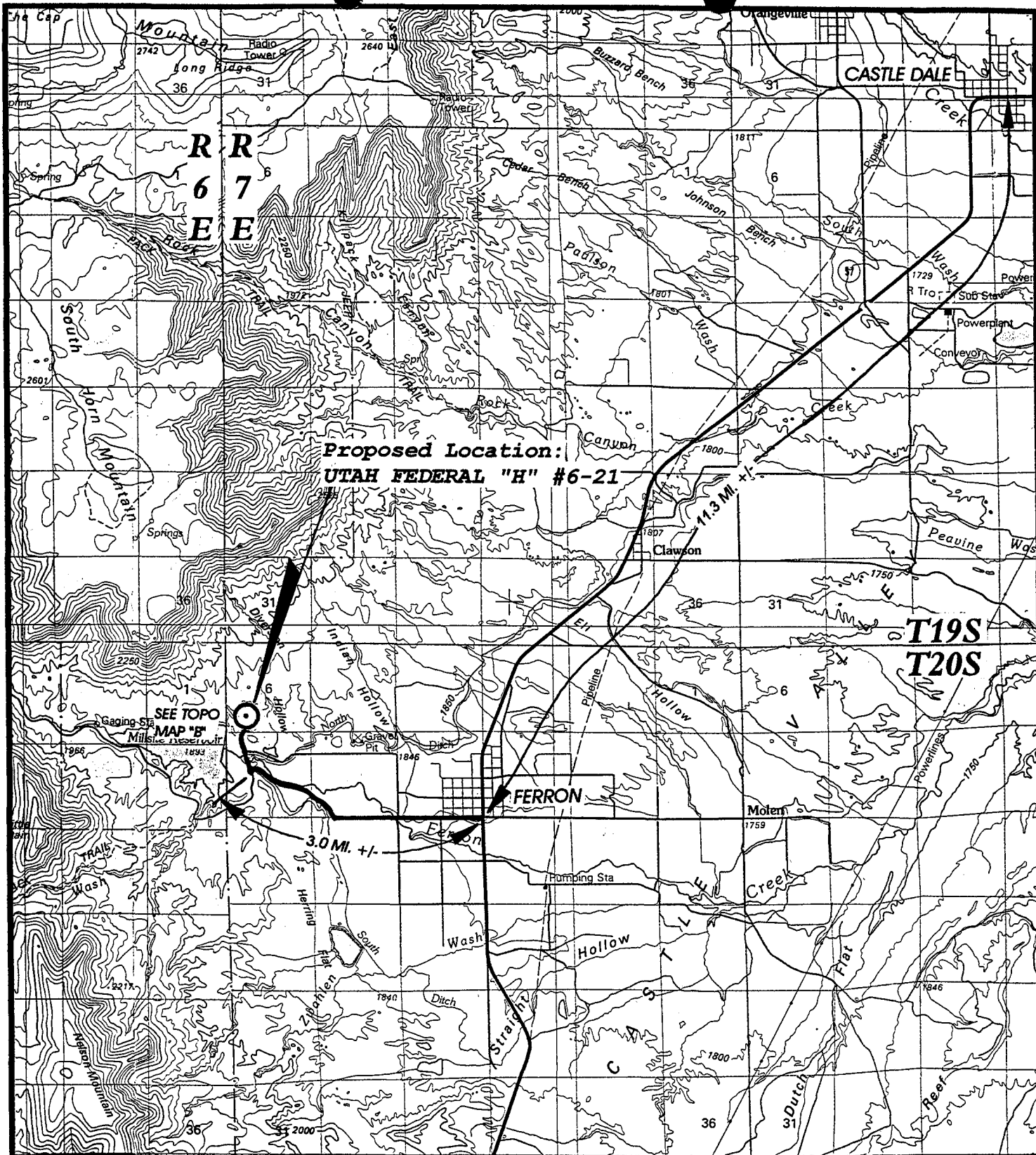


APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	= 650	Cu. Yds.
Remaining Location	= 2,220	Cu. Yds.
TOTAL CUT	= 2,870	CU.YDS.
FILL	= 1,780	CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,000	Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,000	Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0	Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
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UELS

**TOPOGRAPHIC
MAP "A"**

DATE: 4-12-96
Drawn by: D.COX

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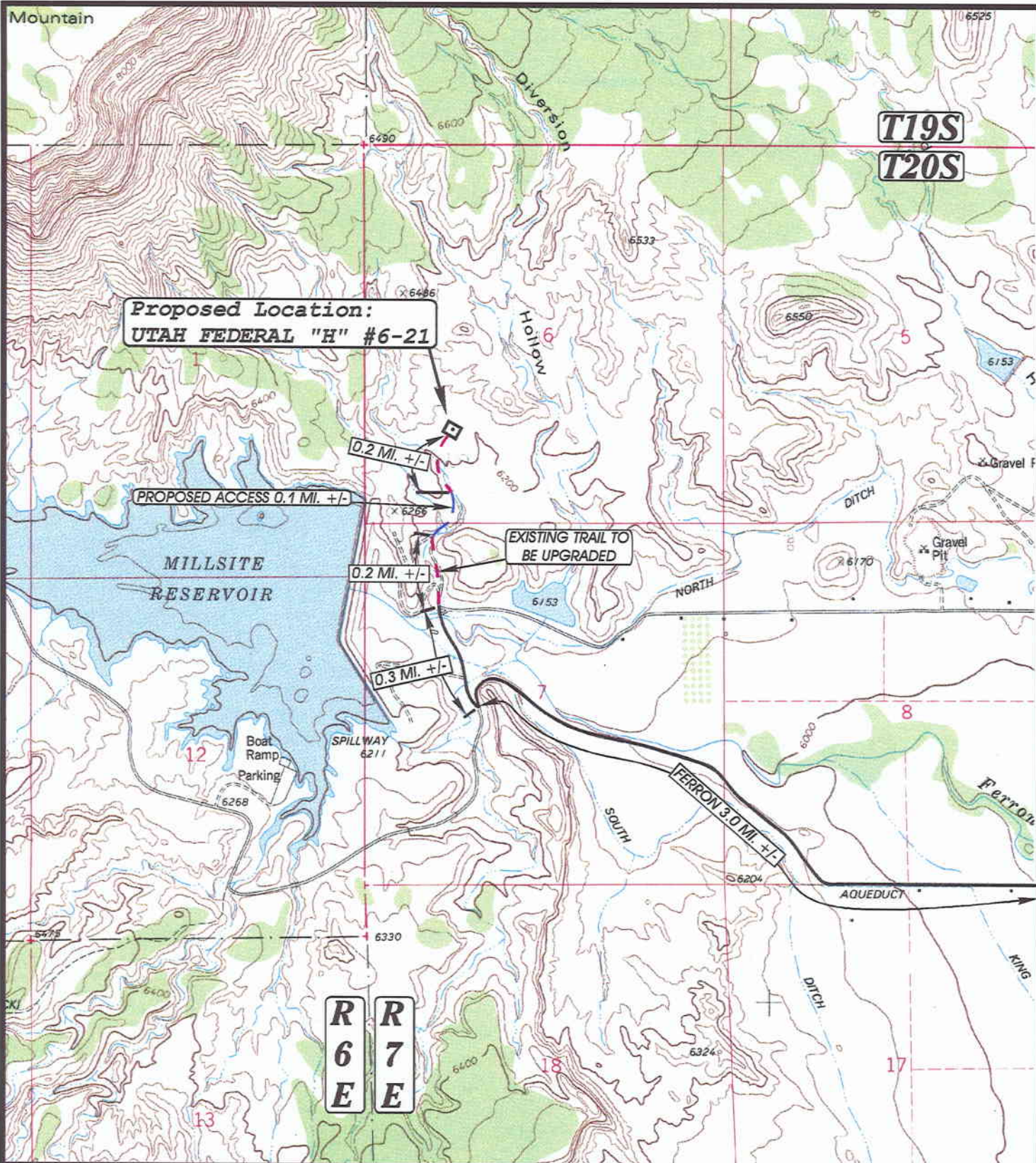


TEXACO EXPLR. & PROD., INC.

**UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL**

Revised: 6-10-96 D.COX

Mountain



Proposed Location:
UTAH FEDERAL "H" #6-21

PROPOSED ACCESS 0.1 MI. +/-

0.2 MI. +/-

0.2 MI. +/-

0.3 MI. +/-

EXISTING TRAIL TO
BE UPGRADED

MILLSITE
RESERVOIR

Boat
Ramp
Parking

SPILLWAY

6211

FERRON 3.0 MI. +/-

AQUEDUCT

FERRON

N

SCALE: 1" = 2000'

UELS

TOPOGRAPHIC
MAP "B"

DATE: 4-12-96

Drawn by: D.COX

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TEXACO EXPLR. & PROD., INC.

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL

Revised: 6-10-96 D.COX

UNITED STATES
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APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work DRILL ☒ DEEPEN ☐
1b. Type of Well SINGLE ZONE ☒
OIL WELL ☐ GAS WELL ☒ OTHER COAL-BED METHANE MULTIPLE ZONE ☐

2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Ave., Suite Farmington NM 87401 325-4397

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At Surface
Unit Letter N : 766 Feet From The SOUTH Line and 1451 Feet From The WEST Line
At proposed prod. zone

14. Distance in Miles and Direction from Nearest Town or Post Office*
APPROX. 3 MI. NORTHWEST OF FERRON, UTAH

15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) 766'

18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. N/A

16. No. of Acres in Lease 1081 AC.

19. Proposed Depth 2410'

5. Lease Designation and Serial No. UTU-68541

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number UTAH FEDERAL 'H'

6-21
9. API Well No.

10. Field and Pool, Exploratory Area WILDCAT

11. SEC., T., R., M., or BLK. and Survey or Area
Sec. 6, Township T20S, Range R7E

12. County or Parish EMERY 13. State UT

17. No. of Acres Assigned To This Well 160 AC.

20. Rotary or Cable Tools ROTARY

21. Elevations (Show whether DF, RT, GR, etc.)

KB DF 6203 GR

22. Approx. Date Work Will Start* 6/15/96

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	300'	400 SX
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CONFIDENTIAL-TIGHT HOLE

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct.

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 5/2/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

PERMIT NO. 43-015-30294 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED John H. Matthews TITLE Permit Engineer DATE 10/29/96
CONDITIONS OF APPROVAL, IF ANY:

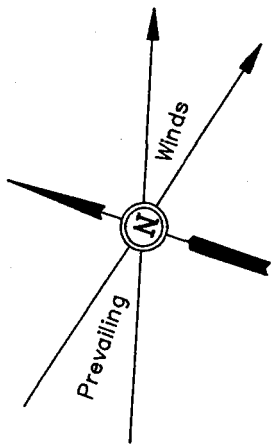
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

- L = 90° SYMBOL
 ● = PROPOSED WELL HEAD.
 ▲ = SECTION CORNERS LOCATED.

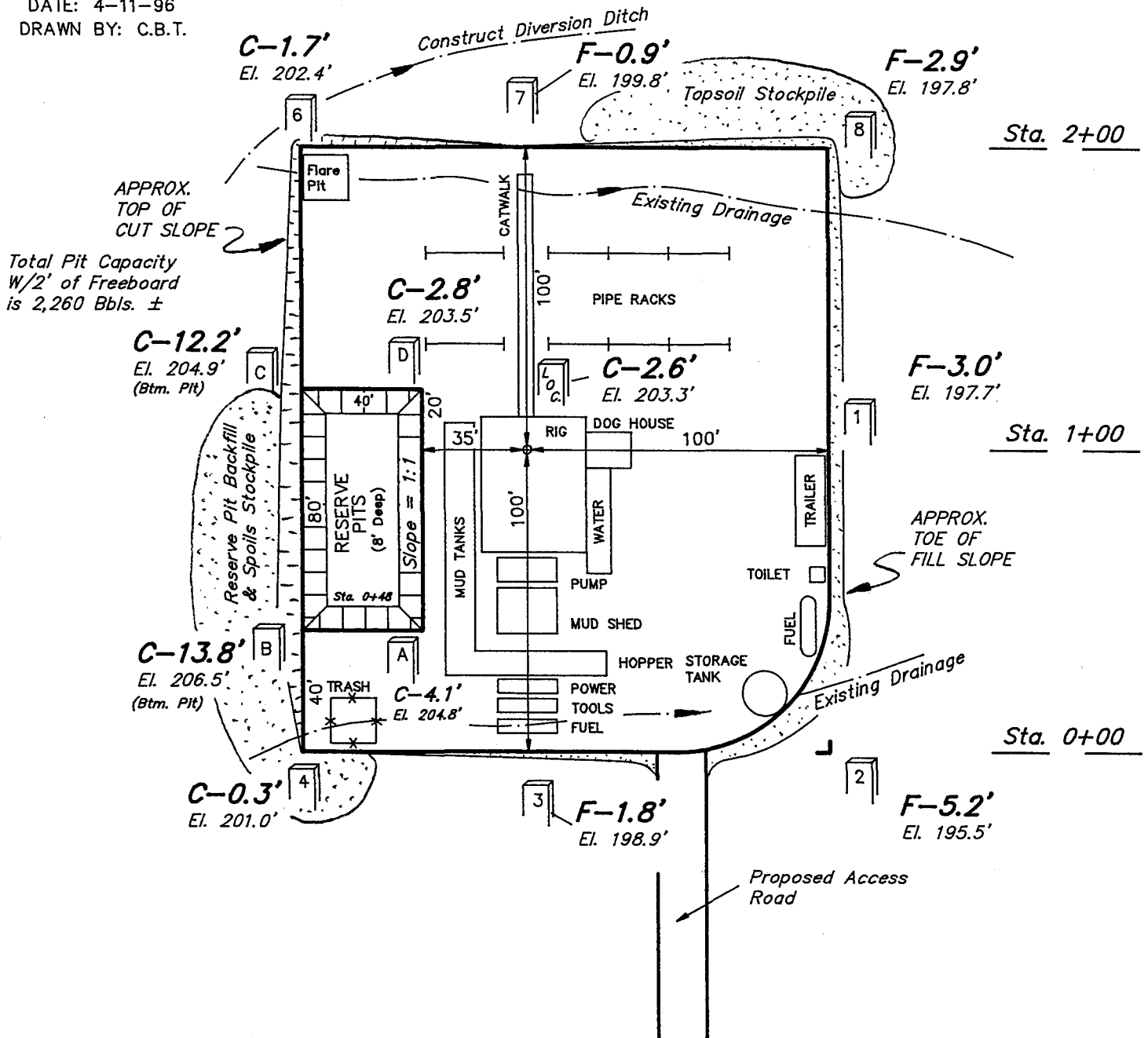
TEXACO EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
766' FSL 1451' FWL



SCALE: 1" = 50'
DATE: 4-11-96
DRAWN BY: C.B.T.



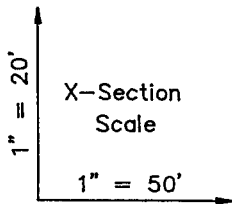
Elev. Ungraded Ground at Location Stake = 6203.3'
Elev. Graded Ground at Location Stake = 6200.7'

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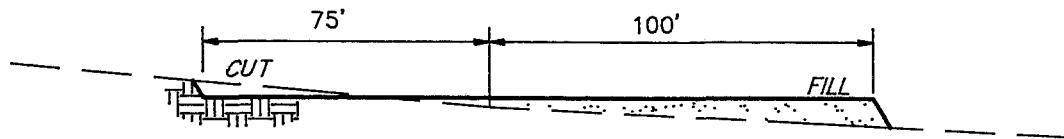
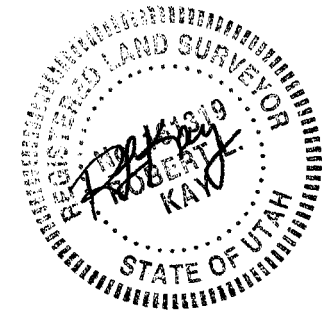
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

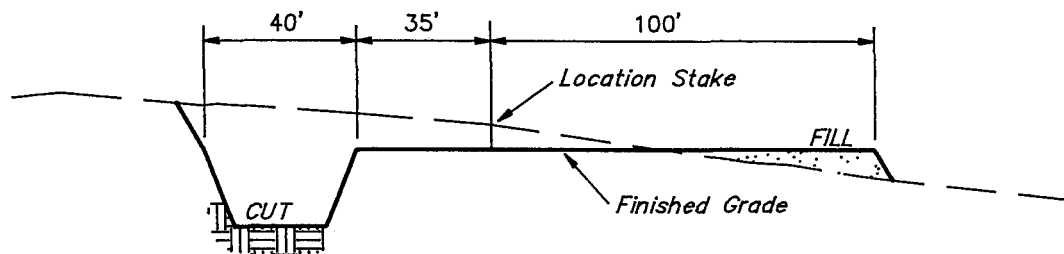
UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
766' FSL 1451' FWL



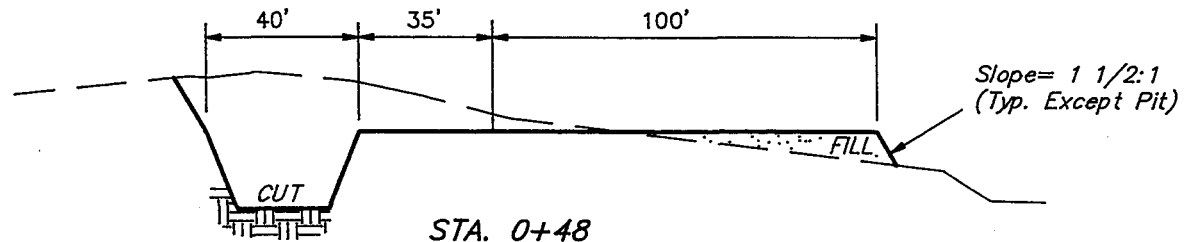
DATE: 4-11-96
DRAWN BY: C.B.T.



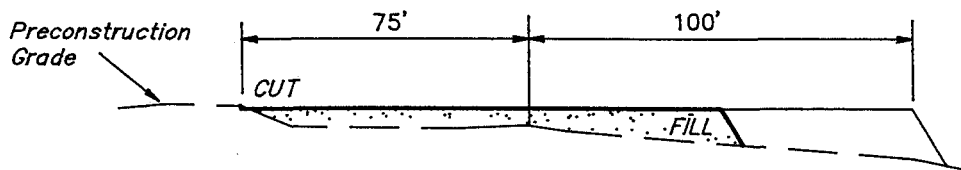
STA. 2+00



STA. 1+00



STA. 0+48



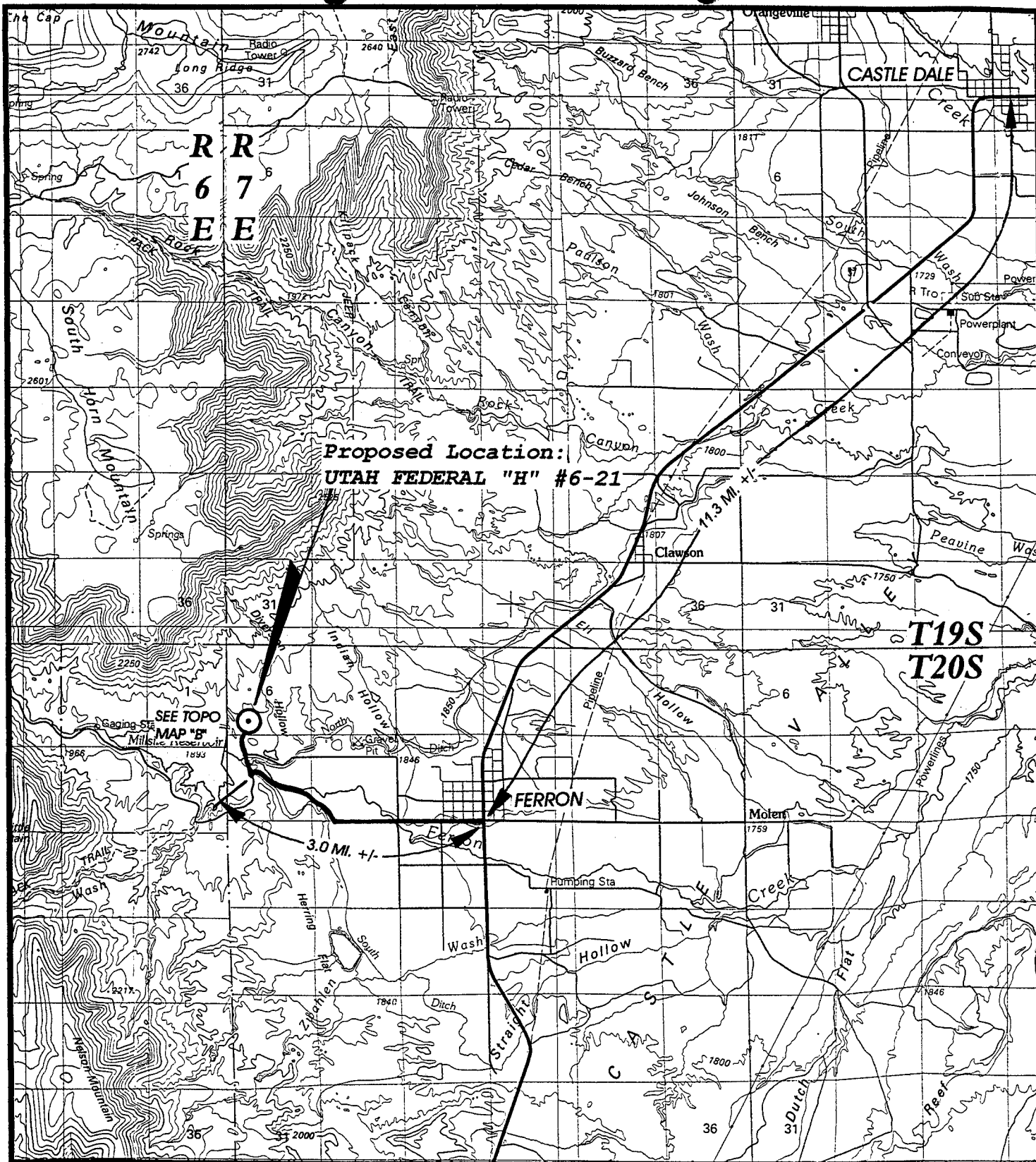
STA. 0+00

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 650 Cu. Yds.
Remaining Location	= 2,140 Cu. Yds.
TOTAL CUT	= 2,790 CU.YDS.
FILL	= 1,700 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 1,000 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 1,000 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
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UELS

TOPOGRAPHIC
MAP "A"

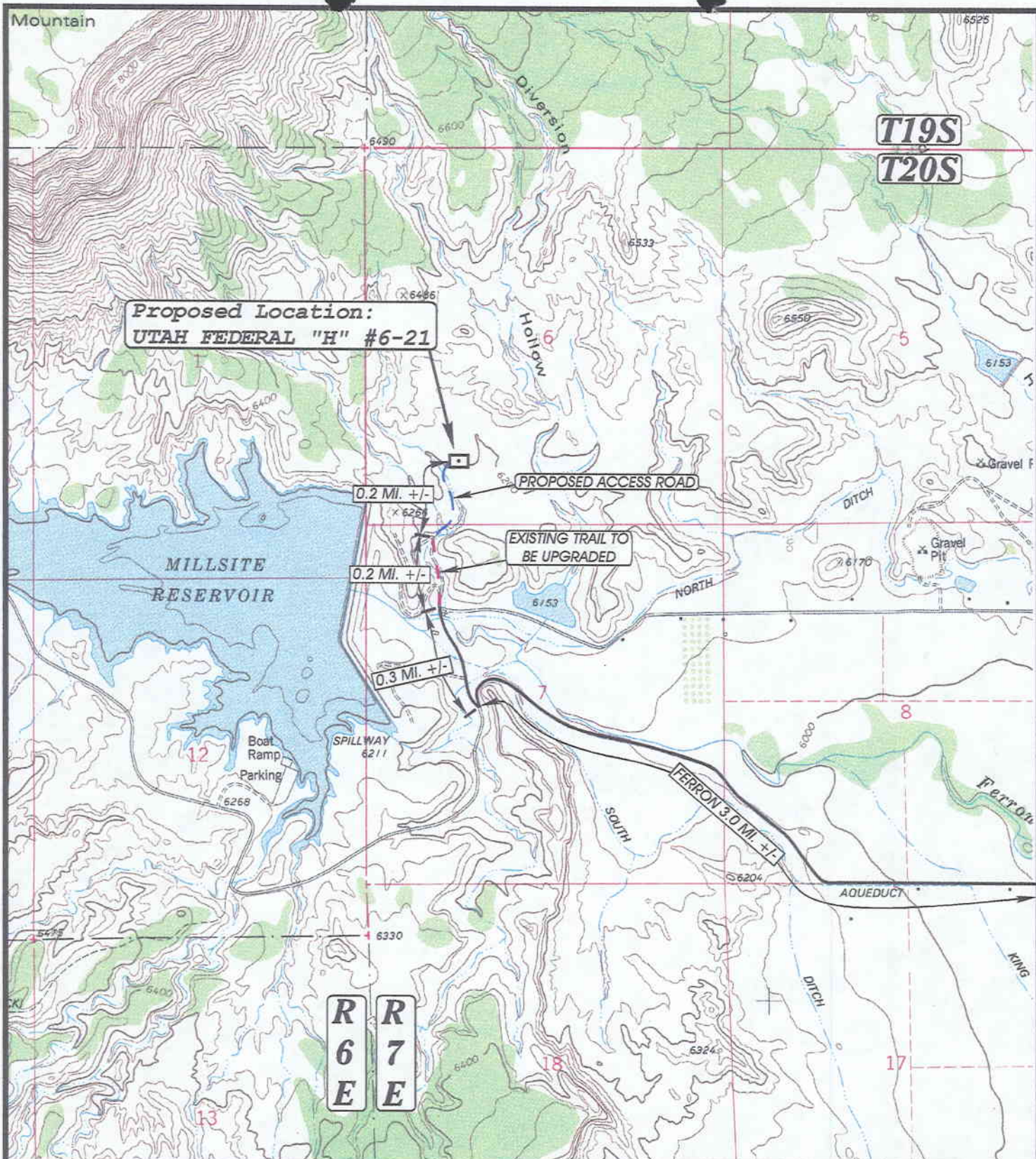
DATE: 4-12-96
Drawn by: D.COX

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TEXACO EXPLR. & PROD., INC.

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
776' FSL 1451' FWL



UELS

**TOPOGRAPHIC
MAP "B"**

DATE: 4-12-96
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

TEXACO EXPLR. & PROD., INC.

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
766' FSL 1451' FWL

THIRTEEN POINT SURFACE USE PLAN

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.
LEASE NAME: UTAH FEDERAL 'H' #6-21
LEASE NUMBER: UTU-68541
LOCATION: 766' FSL - 1451' FWL, SECTION 6, T20S/R7E SLPM, EMERY CO., UTAH

1. EXISTING ROADS.

- A. THE PROPOSED WELL SITE IS LOCATED APPROXIMATELY 3 MILES NORTHWEST OF FERRON, UTAH.
- B. DIRECTIONS TO THE LOCATION FROM FERRON, UTAH ARE AS FOLLOWS:

FROM FERRON, PROCEED WEST TOWARD MILLSITE RESERVOIR APPROX 3.0 MI.. TURN RIGHT(NORTH) ON EXISTING ACCESS ROAD BELOW DAM, PROCEED NORTH APPROX. .7 MI. ON NEW/UPGRADED ACCESS ROAD TO LOCATION.
- C. THIS WELL WILL REQUIRE .2 MI. OF NEW ACCESS ROAD.
- D. MINOR IMPROVEMENT WILL BE NECESSARY ON .2 MI OF EXISTING ACCESS ROAD.
- E*. NO CONSTRUCTION OR ROUTINE MAINTENANCE ACTIVITIES SHALL BE PERFORMED DURING PERIODS WHEN THE SOIL IS TOO WET TO ADEQUATELY SUPPORT CONSTRUCTION EQUIPMENT. IF SUCH EQUIPMENT CREATES RUTS IN EXCESS OF 6 - 12 INCHES DEEP, THE SOIL SHALL BE DEEMED TOO WET TO ADEQUATELY SUPPORT CONSTRUCTION EQUIPMENT.
- F*. WHEN UPGRADING OR MAINTAINING EXISTING ROADS, THE PERMITTEE SHALL UTILIZE CLASS III ROAD STANDARDS. NO UPGRADING BEYOND THE EXISTING DISTURBED AREA IS AUTHORIZED UNDER THIS PERMIT. IF DETERMINED NECESSARY BY THE AUTHORIZED OFFICER, THE PERMITTEE SHALL UPGRADE THE ROAD TO MEET THE STANDARDS FOR CLASS III ROADS. THIS REQUEST SHALL BE MADE IF DAMAGE IS DETERMINED TO BE OCCURRING TO THE RESOURCE DUE TO POOR DRAINAGE OR OTHER INHERENT PROBLEMS WITH THE CURRENT DESIGN OF THE ROAD.
- G*. THE PERMITTEE SHALL UTILIZE (CLASS III) ROAD STANDARDS IN THE UPGRADING, USE AND MAINTENANCE OF THE NEW ROADS AUTHORIZED UNDER THIS PERMIT. NO UPGRADING BEYOND THE EXISTING DISTURBED AREA IS AUTHORIZED UNDER THIS PERMIT. IF DETERMINED NECESSARY BY THE AUTHORIZED OFFICER, THE PERMITTEE SHALL UPGRADE THE ROAD TO MEET THE STANDARDS FOR (CLASS II) (CLASS III) ROADS. THIS REQUEST SHALL BE MADE IF IT IS DETERMINED DUE TO POOR DRAINAGE OR OTHER INHERENT PROBLEMS WITH THE CURRENT DESIGN OF THE ROAD, DAMAGE TO THE PUBLIC LANDS IS OCCURRING INCIDENTAL TO SUCH ROAD USE.
- F*. THE PERMITTEE SHALL BE RESPONSIBLE FOR CONSTRUCTION AND MAINTENANCE OF THE ROAD UTILIZING CLASS III (RESOURCE) ROAD STANDARDS AS DESCRIBED IN BLM MANUAL SECTION 9113 AND THE MOAB DISTRICT ROAD STANDARDS FOR THE TERM OF THE PERMIT INCLUDING, BUT NOT LIMITED TO, GRADING, GRAVELING, SNOW REMOVAL, DITCH CLEANING, OR OTHER CONSTRUCTION AND MAINTENANCE REQUIREMENTS AS DIRECTED BY THE AUTHORIZED OFFICER.
- G*. THE COMPANY SHALL PROVIDE A COMPETENT ONSITE INSPECTOR DURING CONSTRUCTION OF THE ROAD AND DRILL PAD SITE TO ENSURE COMPLIANCE WITH ALL STIPULATIONS. THE INSPECTOR SHALL BE DESIGNATED AT THE PRE-DRILL CONFERENCE, AND SHALL BE GIVEN AN APPROVED COPY OF ALL MAPS, PERMITS AND STIPULATIONS PRIOR TO THE START OF

CONSTRUCTION. THE BLM SHALL ALSO DESIGNATE A REPRESENTATIVE FOR THE PROJECT AT THE PRE-DRILL CONFERENCE.

- H* ALL SUITABLE TOPSOIL MATERIAL REMOVED IN CONJUNCTION WITH CLEARING AND STRIPPING SHALL BE CONSERVED IN STOCKPILES WITHIN THE PAD. TOPSOIL SHALL BE STRIPPED TO AN AVERAGE DEPTH OF 2 - 6 INCHES, TO BE DETERMINED ONSITE BY THE BLM AUTHORIZED OFFICER. TOPSOIL SHALL BE STRIPPED AND SALVAGED DURING THE CONSTRUCTION OF ALL NEW ROADS AND PADS. IF AREAS ARE TO BE LEFT DISTURBED FOR A PERIOD IN EXCESS OF ONE(1) YEAR, TOPSOIL STOCKPILES SHALL BE SEEDED WITH A MIXTURE PRESCRIBED BY THE AUTHORIZED OFFICER.
- I*. TOPSOIL FROM THE ACCESS ROADS SHALL BE WIND ROWED ALONG THE UPHILL SIDE OF THE ROAD. WHEN THE WELL IS PLUGGED AND THE ROAD REHABILITATED, THIS SOIL SHALL THEN BE USED AS A TOP COATING FOR THE SEED BED.

2. PLANNED ACCESS ROAD.

- A. .2 MI OF NEW ACCESS ROAD IS REQUIRED FOR THE SUBJECT WELL. APPROXIMATELY .2 MI. OF ROUGH GRADED ROAD WILL REQUIRE SOME UPGRADING. THE ROAD WILL BE FLATBLADED WITH A RUNNING SURFACE OF APPROXIMATELY 25 FT.. IF NECESSARY, APPROPRIATE WATER CONTROL CULVERTS WILL BE INSTALLED TO CONTROL EROSION. CONSTRUCTION WILL NOT CHANGE EXISTING DRAINAGE.
- B. THE ROAD WILL BE UPGRADED AND MAINTAINED AS REQUIRED BY THE S.M.A.
- C. MAXIMUM GRADE WILL BE 8%.
- D. TURNOUTS WILL BE CONSTRUCTED AS REQUIRED BY THE S.M.A.
- E. LOW WATER CROSSINGS WILL BE INSTALLED ALONG THE ACCESS WHERE NEEDED.
- F. SURFACING MATERIAL WILL BE DEPENDENT UPON S.M.A. REQUIREMENTS.
- G. GATES & CATTLEGUARDS WILL BE INSTALLED AS NECESSARY.
- H. SURFACE DISTURBANCE AND VEHICULAR TRAVEL WILL BE LIMITED TO THE APPROVED LOCATION AND APPROVED ACCESS ROUTE. ANY ADDITIONAL AREA NEEDED WILL BE APPROVED IN ADVANCE.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION.

- A. WATER WELLS - UNKNOWN
- B. INJECTION WELLS - NONE
- C. PRODUCING WELLS - NONE
- D. DRILLING WELLS - NONE

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- A*. ALL FACILITIES ONSITE FOR SIX MONTHS OR LONGER SHALL BE PAINTED A FLAT, NON-REFLECTIVE COLOR MATCHING THE STANDARD ENVIRONMENTAL COLORS AS DETERMINED BY THE ROCKY MOUNTAIN FIVE STATE INTERAGENCY COMMITTEE. FACILITIES REQUIRED TO BE PAINTED TO COMPLY WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) ARE EXEMPT.

- B. IF STORAGE FACILITIES/TANK BATTERIES ARE CONSTRUCTED ON THIS LEASE, THE FACILITY /BATTERY OR THE WELLPAD SHALL BE SURROUNDED BY A CONTAINMENT DIKE OF SUFFICIENT CAPACITY TO CONTAIN AT A MINIMUM, THE ENTIRE CONTENT OF THE LARGEST TANK WITHIN THE FACILITY/BATTERY, UNLESS MORE STRINGENT PROTECTIVE REQUIREMENTS ARE DEEMED NECESSARY BY THE AUTHORIZED OFFICER.
- C. ALL LOADING LINES WILL BE PLACED INSIDE THE BERM SURROUNDING THE TANK BATTERY.
- D. GAS MEASUREMENT DEVICES WILL BE LOCATED IN ACCORDANCE WITH THE APPROPRIATE REGULATORY BODY.
- E. ALL METER/MEASUREMENT FACILITIES WILL CONFORM WITH ONSHORE OIL AND GAS ORDER NO. 4 FOR LIQUID HYDROCARBONS AND ONSHORE OIL AND GAS ORDER NO. 5 FOR NATURAL GAS MEASUREMENT.
- F. ANY NECESSARY PITS WILL BE PROPERLY FENCED TO PREVENT ANY WILDLIFE ENTRY.
- G. ALL SITE SECURITY GUIDELINES IDENTIFIED IN 43 CFR 3162.7 REGULATIONS WILL BE ADHERED TO.
- H. ALL OFF-LEASE STORAGE, OFF-LEASE MEASUREMENT, OR COMMINGLING ON-LEASE OR OFF-LEASE WILL HAVE PRIOR WRITTEN APPROVAL FROM THE AUTHORIZED OFFICER.
- I. ALL ACCESS ROADS WILL BE MAINTAINED AS NECESSARY TO PREVENT EROSION AND ACCOMMODATE YEAR-ROUND TRAFFIC.
- J. THE ROAD WILL BE MAINTAINED IN A SAFE USEABLE CONDITION.
- K. WATER PRODUCED DURING THE TEST PHASE OF THIS WELL WILL BE STORED IN STORAGE TANKS ON LOCATION AND HAULED TO AN APPROVED DISPOSAL SITE. IF THE PROJECT SEEMS VIABLE BASED ON TEST RESULTS, A DISPOSAL METHOD WILL BE SUBMITTED..

5. **LOCATION AND TYPE OF WATER SUPPLY.**

- A. ALL WATER NEEDED FOR DRILLING PURPOSES WILL BE OBTAINED FROM FERRON MUNICIPAL WATER SYSTEM.
- B. WATER WILL BE HAULED TO LOCATION OVER THE ROADS MARKED ON MAPS ATTACHED.
- C. NO WATER WELL IS TO BE DRILLED ON THIS LEASE, WITHOUT PROPER APPROVAL OF DIVISION OF WATER RIGHTS IN PRICE, UTAH.
- D. ALL APPROPRIATE PERMITS WILL BE FILED WITH THE DIVISION OF WATER RIGHTS IN PRICE, UTAH.

6. **SOURCE OF CONSTRUCTION MATERIALS.**

- A. SURFACE AND SUBSOIL MATERIALS IN THE IMMEDIATE AREA WILL BE UTILIZED.
- B. ANY GRAVEL USED WILL BE OBTAINED FROM A COMMERCIAL SOURCE.
- C. THE USE OF MATERIALS UNDER BLM JURISDICTION WILL CONFORM WITH 43 CFR 3610.2.3.
- D. NO CONSTRUCTION MATERIALS WILL BE REQUIRED TO BE REMOVED FROM FEDERAL LAND AND ALL CONSTRUCTION ITEMS WILL BE PURCHASED FROM A THIRD PARTY.

7. **METHODS OF HANDLING WASTE DISPOSAL.**

- A. SINCE THE PROPOSED WELL WILL BE AIR-DRILLED, ONLY A SMALL RESERVE PIT WILL BE NECESSARY. THE RESERVE PIT WILL BE CONSTRUCTED SO AS NOT TO LEAK, BREAK, OR ALLOW DISCHARGE. THE RESERVE PIT WILL BE LINED IF DETERMINED NECESSARY AT THE TIME OF CONSTRUCTION.
- * RESERVE PITS AND DISPOSAL PONDS SHALL BE CONSTRUCTED TO PREVENT COMMINGLING WITH BOTH GROUND AND SURFACE WATER. ENOUGH FREEBOARD SHALL BE MAINTAINED IN DISPOSAL PONDS TO CONTAIN PRECIPITATION FROM A 50-YEAR 24-HOUR EVENT WITHOUT OVERFLOW.
- B. IF THE PIT IS LINED, A PLASTIC NYLON REINFORCED LINER WILL BE USED. IT WILL BE A MINIMUM OF 12 MIL THICKNESS WITH SUFFICIENT BEDDING (EITHER STRAW OR DIRT) TO COVER ANY ROCKS. THE LINER WILL OVERLAP THE PIT WALLS AND BE COVERED WITH DIRT AND/OR ROCKS TO HOLD IT IN PLACE. NO TRASH, SCRAP PIPE, ETC., THAT COULD PUNCTURE THE LINER WILL BE DISPOSED OF IN THE PIT.
- C. ALL TRASH WILL BE CONTAINED IN A TRASH CAGE AND ITS CONTENTS REMOVED AT THE END OF DRILLING OPERATIONS AND HAULED TO AN APPROVED DISPOSAL SITE.
- D. AFTER FIRST PRODUCTION, PRODUCED WATER WILL BE CONFINED TO A STORAGE TANK FOR A PERIOD NOT TO EXCEED NINETY (90) DAYS. DURING THE 90-DAY PERIOD, IN ACCORDANCE WITH ONSHORE ORDER NO. 7, AN APPLICATION FOR APPROVAL OF A PERMANENT DISPOSAL METHOD AND LOCATION, ALONG WITH THE REQUIRED WATER ANALYSIS, WILL BE SUBMITTED FOR THE AO'S APPROVAL.
- E. DRILL CUTTINGS ARE TO BE CONTAINED AND BURIED IN THE RESERVE PIT.
- F. ANY SALTS AND/OR CHEMICALS WHICH ARE AN INTEGRAL PART OF THE DRILLING SYSTEM, WILL BE DISPOSED OF IN THE SAME MANNER AS THE DRILLING FLUID.
- G. SEWAGE WILL BE PLACED IN A PORTABLE CHEMICAL TOILET OR HOLDING TANK AND DISPOSED OF IN ACCORDANCE WITH STATE AND COUNTY REGULATIONS.
- H. THE PRODUCED FLUIDS WILL BE PRODUCED INTO A TEST TANK UNTIL SUCH TIME AS CONSTRUCTION OF PRODUCTION FACILITIES IS COMPLETED. ANY SPILLS OF OIL, GAS, SALT WATER OR OTHER PRODUCED FLUIDS WILL BE CLEANED UP.

8. **ANCILLARY FACILITIES.**

- A. THERE ARE NO AIRSTRIPS, CAMPS, OR OTHER FACILITIES PLANNED DURING THE DRILLING OF THE PROPOSED WELL.

9. **WELL SITE LAYOUT.**

- A. THE RESERVE PIT WILL BE LOCATED ON THE NORTH SIDE OF THE LOCATION.
- B. THE STOCKPILED TOPSOIL (FIRST SIX INCHES) WILL BE STORED ALONG THE EAST SIDE OF THE WELLPAD AS SHOWN ON THE RIG LAYOUT.
- C. SEE LOCATION LAYOUT FOR ORIENTATION OF RIG, CROSS SECTION OF DRILL PAD AND CUTS AND FILLS.
- D. THE LOCATION OF MUD TANKS, RESERVE PIT, TRASH CAGE, PIPE RACKS, LIVING FACILITIES AND SOIL STOCKPILES ARE SHOWN ON THE LOCATION LAYOUT.
- E. ALL PITS WILL BE FENCED TO PREVENT WILDLIFE ENTRY.

- F. THE RESERVE PIT FENCING WILL BE ON THREE SIDES DURING OPERATIONS AND ON THE FOURTH SIDE WHEN THE RIG MOVES OFF LOCATION. PITS WILL BE FENCED AND MAINTAINED UNTIL CLEANUP.

10. **PLANS FOR RESTORATION OF SURFACE.**

PRODUCING LOCATION

- A. IMMEDIATELY UPON WELL COMPLETION, THE LOCATION AND SURROUNDING AREA WILL BE CLEARED OF ALL UNUSED TUBING, EQUIPMENT, DEBRIS, MATERIALS, TRASH AND JUNK NOT REQUIRED FOR PRODUCTION.
- B. IMMEDIATELY UPON WELL COMPLETION, ANY HYDROCARBONS ON THE PIT SHALL BE REMOVED IN ACCORDANCE WITH 43 CFR 3162.7-1.
- C. IF A PLASTIC NYLON REINFORCED LINER IS USED, IT SHALL BE TORN AND PERFORATED BEFORE BACKFILLING OF THE RESERVE PIT.
- D. ONCE THE RESERVE PIT IS DRY, THE RESERVE PIT AND THAT PORTION OF THE LOCATION NOT NEEDED FOR PRODUCTION FACILITIES/OPERATIONS WILL BE RECONTOURED TO THE APPROXIMATE NATURAL CONTOURS.
- E*. THE LOCATION WILL BE RECLAIMED AND RESEEDING AS REQUESTED BY THE BLM.

DRY HOLE

- F. AT SUCH TIME AS THE WELL IS PLUGGED AND ABANDONED, THE OPERATOR SHALL SUBMIT A SUBSEQUENT REPORT OF ABANDONMENT AND WILL RECLAIM LANDS AS PER GUIDELINES PURSUANT TO AO.

11. **SURFACE OWNERSHIP.**

- A. ACCESS ROADS - ALL EXISTING IMPROVED ROADS ARE COUNTY MAINTAINED AND ENCROACHMENT HAS BEEN APPROVED.
- B. WELLPAD - THE WELLPAD IS LOCATED ON LANDS MANAGED BY BUREAU OF LAND MANAGEMENT.

12. **OTHER INFORMATION.**

- A. A CLASS III ARCHAEOLOGY SURVEY WILL BE CONDUCTED BY AN APPROVED ARCHAEOLOGICAL CONSULTANT. THIS SURVEY WILL BE CONDUCTED AT THE TIME OF ON-SITE INSPECTION BY THE BLM. A COPY OF THE REPORT WILL BE SUPPLIED TO THE BLM DISTRICT ARCHAEOLOGIST, PRICE, UTAH.
- B*. ANY CULTURAL AND/OR PALEONTOLOGICAL RESOURCE (HISTORIC OR PREHISTORIC SITE OR OBJECT) DISCOVERED BY THE PERMITTEE, OR ANY PERSON WORKING ON HIS BEHALF, ON PUBLIC OR FEDERAL LAND SHALL BE IMMEDIATELY REPORTED TO THE AUTHORIZED OFFICER. THE PERMITTEE SHALL SUSPEND ALL OPERATIONS IN THE IMMEDIATE AREA OF SUCH DISCOVERY UNTIL WRITTEN AUTHORIZATION TO PROCEED IS ISSUED BY THE AUTHORIZED OFFICER. AN EVALUATION OF THE DISCOVERY SHALL BE MADE BY THE AUTHORIZED OFFICER TO DETERMINE APPROPRIATE ACTIONS TO PREVENT THE LOSS OF SIGNIFICANT CULTURAL OR SCIENTIFIC VALUES. THE PERMITTEE SHALL BE RESPONSIBLE FOR THE COST OF EVALUATION AND ANY DECISION AS TO PROPER MITIGATION MEASURES SHALL BE MADE BY THE SAN RAFAEL RESOURCE AREA MANAGER'S AUTHORIZED OFFICER AFTER CONSULTING WITH THE PERMITTEE.

THE OPERATOR IS RESPONSIBLE FOR INFORMING ALL PERSONS IN THE AREAS WHO ARE ASSOCIATED WITH THIS PROJECT, THAT THEY WILL BE SUBJECT TO PROSECUTION FOR KNOWINGLY DISTURBING HISTORIC OR ARCHAEOLOGICAL SITES, OR FOR COLLECTING ARTIFACTS. IF HISTORIC OR ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING

CONSTRUCTION, THE OPERATOR IS TO IMMEDIATELY STOP WORK THAT MIGHT FURTHER DISTURB SUCH MATERIALS, AND CONTACT THE AUTHORIZED OFFICER (AO). WITHIN FIVE WORKING DAYS, THE AO WILL INFORM THE OPERATOR AS TO:

- WHETHER THE MATERIALS APPEAR ELIGIBLE FOR THE NATIONAL REGISTER OF HISTORIC PLACES;

- THE MITIGATION MEASURES THE OPERATOR WILL LIKELY HAVE TO UNDERTAKE BEFORE THE SITE CAN BE USED (ASSUMING IN SITU PRESERVATION IS NOT NECESSARY); AND

- A TIME FRAME FOR THE AO TO COMPLETE AND EXPEDITE REVIEW UNDER 36 CFR 800.11 TO CONFORM, THROUGH THE STATE HISTORIC PRESERVATION OFFICER, THAT THE FINDINGS OF THE AO ARE CORRECT AND THAT MITIGATION IS APPROPRIATE. IF THE OPERATOR WISHES, AT ANY TIME, TO RELOCATE ACTIVITIES TO AVOID THE EXPENSE OF MITIGATION AND/OR THE DELAYS ASSOCIATED WITH THIS PROCESS, THE AO WILL ASSUME RESPONSIBILITY FOR WHATEVER RECORDATION AND STABILIZATION OF THE EXPOSED MATERIALS MAY BE REQUIRED. OTHERWISE, THE OPERATOR WILL BE RESPONSIBLE FOR MITIGATION COSTS. THE AO WILL PROVIDE TECHNICAL AND PROCEDURAL GUIDELINES FOR THE CONDUCT OF MITIGATION. UPON VERIFICATION FROM THE AO THAT REQUIRED MITIGATION HAS BEEN COMPLETED, THE OPERATOR WILL THEN BE ALLOWED TO RESUME CONSTRUCTION.

- C. ALL LEASE AND/OR UNIT OPERATIONS WILL BE CONDUCTED IN SUCH A MANNER THAT FULL COMPLIANCE IS MADE WITH ALL APPLICABLE LAWS, REGULATIONS, ONSHORE OIL AND GAS ORDERS, THE APPROVED PLAN OF OPERATIONS, AND ANY APPLICABLE NOTICE TO LESSEES. THE OPERATOR IS FULLY RESPONSIBLE FOR THE ACTIONS OF HIS SUBCONTRACTORS. A COPY OF THESE CONDITIONS WILL BE FURNISHED TO THE REPRESENTATIVE TO INSURE COMPLIANCE.
- D. A COMPLETE COPY OF THE APPROVED APD SHALL BE ON LOCATION DURING CONSTRUCTION OF THE LOCATION AND DRILLING ACTIVITIES.
- E. THERE WILL BE NO DEVIATION FROM THE PROPOSED DRILLING AND/OR WORKOVER PROGRAM WITHOUT PRIOR APPROVAL FROM THE AO. SAFE DRILLING AND OPERATING PRACTICES MUST BE OBSERVED. ALL WELLS, WHETHER DRILLING, PRODUCING, SUSPENDED, OR ABANDONED WILL BE IDENTIFIED IN ACCORDANCE WITH 43 CFR 3162.H.
- F. "SUNDRY NOTICE AND REPORT ON WELLS" (FORM 3160-5) WILL BE FILED FOR APPROVAL FOR ALL CHANGES OF PLANS AND OTHER OPERATIONS IN ACCORDANCE WITH 43 CFR 3162.3-2.
- G. THIS PERMIT WILL BE VALID FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. AN EXTENSION PERIOD MAY BE GRANTED, IF REQUESTED, PRIOR TO THE EXPIRATION OF THE ORIGINAL APPROVAL PERIOD.
- H. THE OPERATOR OR HIS CONTRACTOR SHALL CONTACT THE BLM OFFICES AT (801)637-4584, 48 HOURS PRIOR TO CONSTRUCTION ACTIVITIES.
- I. IF THE WELL PROVES ECONOMIC, A GAS FLOWLINE AND WATER GATHERING LINE WILL BE INSTALLED ON LEASE.

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION.**

PERMIT MATTERS
TEXACO E. & P., INC.
TED A. TIPTON
3300 N. BUTLER AVE.
FARMINGTON, NM 87401
(505) 325-4397

DRILLING AND COMPLETION MATTERS
TEXACO E. & P., INC.
P.O. BOX 46510
DENVER, CO 80201-6510
(303) 793-4000 MAIN NUMBER
(303) 793-4936 - (W) STEVE GODFREY
(303) 347-0737 - (H)

CERTIFICATION

I HEREBY CERTIFY THAT I, OR PERSONS UNDER MY DIRECT SUPERVISION, HAVE INSPECTED THE PROPOSED DRILLSITE AND ACCESS ROUTE; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH PRESENTLY EXIST; THAT THE STATEMENTS MADE IN THIS PLAN ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT; AND, THAT THE WORK ASSOCIATED WITH THE OPERATIONS PROPOSED HEREIN WILL BE PERFORMED BY TEXACO EXPLORATION & PRODUCTION, INC. AND ITS CONTRACTORS AND SUBCONTRACTORS IN CONFORMITY WITH THE PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED.

THIS STATEMENT IS SUBJECT TO THE PROVISIONS OF 18.U.S.C. 1001 FOR THE FILING OF A FALSE STATEMENT.

5/6/96

DATE:

Tla Tipton

TED A. TIPTON
OPERATIONS UNIT MANAGER
TEXACO E. & P., INC.

DRILLING PROGRAM

OPERATOR: TEXACO EXPLORATION & PRODUCTION, INC.
WELL NAME: UTAH FEDERAL 'H' #6-21
LEASE NUMBER: UTU-68541
LOCATION: 776' FSL - 1451' FWL, SECTION 6, T20S/R7E SLPM, EMERY CO., UTAH

1. ESTIMATED TOPS OF GEOLOGIC MARKERS.

THE ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS ARE AS FOLLOWS:

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
BLUEGATE	100'	+6120
FERRON	2000'	+4220'
T.D.	2410'	+3810'

2. ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS, WATER, OR OTHER MINERAL BEARING ZONES.

<u>SUBSTANCE</u>	<u>FORMATION</u>	<u>DEPTH</u>
WATER, GAS	FERRON COALS	2000
GAS	FERRON SANDSTONES	2000
OIL	N/A	
OTHER MINERALS	N/A	

ALL FRESH WATER AND PROSPECTIVELY VALUABLE MINERALS ENCOUNTERED DURING DRILLING, WILL BE RECORDED BY DEPTH AND ADEQUATELY PROTECTED. ALL OIL AND GAS SHOWS WILL BE TESTED TO DETERMINE COMMERCIAL POTENTIAL.

ALL WATER SHOWS AND WATER-BEARING SANDS WILL BE REPORTED TO THE BLM IN MOAB, UTAH. COPIES OF STATE OF UTAH FORM OGC-8-X ARE ACCEPTABLE. IF NOTICEABLE WATER FLOWS ARE DETECTED, SAMPLES WILL BE SUBMITTED TO THE BLM ALONG WITH ANY WATER ANALYSIS CONDUCTED.

3. BOP EQUIPMENT.

TEXACO'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL EQUIPMENT ARE AS FOLLOWS:

RAM TYPE: 11" HYDRAULIC DOUBLE, 2000 PSI W.P.

RAM TYPE PREVENTERS AND ASSOCIATED EQUIPMENT SHALL BE TESTED TO APPROVED STACK WORKING PRESSURE IF ISOLATED BY TEST PLUG OR TO 70 PERCENT OF INTERNAL YIELD PRESSURE OF CASING. PRESSURE SHALL BE MAINTAINED FOR AT LEAST 10 MINUTES OR UNTIL REQUIREMENTS OF TEST ARE MET, WHICHEVER IS LONGER. IF A TEST PLUG IS UTILIZED, NO BLEED-OFF PRESSURE IS ACCEPTABLE. FOR A TEST NOT UTILIZING A TEST PLUG, IF A DECLINE IN PRESSURE OF MORE THAN 10 PERCENT IN 30 MINUTES OCCURS, THE TEST SHALL BE CONSIDERED TO HAVE FAILED. VALVE ON CASING HEAD BELOW TEST PLUG SHALL BE OPEN DURING TEST OF BOP STACK.

ANNULAR TYPE PREVENTERS (IF USED) SHALL BE TESTED TO 50 PERCENT OF RATED WORKING PRESSURE. PRESSURE SHALL BE MAINTAINED AT LEAST 10 MINUTES OR UNTIL PROVISIONS OF TEST ARE MET, WHICHEVER IS LONGER.

AS A MINIMUM, THE ABOVE TEST SHALL BE PERFORMED:

- A. WHEN INITIALLY INSTALLED;
- B. WHENEVER ANY SEAL SUBJECT TO TEST PRESSURE IS BROKEN
- C. FOLLOWING RELATED REPAIRS; AND

D. AT 30 DAY INTERVALS

VALVES SHALL BE TESTED FROM WORKING PRESSURE SIDE DURING BOPE TESTS WITH ALL DOWNSTREAM VALVES OPEN.

WHEN TESTING THE KILL LINE VALVE(S), THE CHECK VALVE SHALL BE HELD OPEN OR THE BALL REMOVED.

ANNULAR PREVENTERS (IF USED) SHALL BE FUNCTIONALLY OPERATED AT LEAST WEEKLY.

PIPE AND BLIND RAMS SHALL BE ACTIVATED EACH TRIP, HOWEVER, THIS FUNCTION NEED NOT BE PERFORMED MORE THAN ONCE A DAY.

A BOPE PIT LEVEL DRILL SHALL BE CONDUCTED WEEKLY FOR EACH DRILLING CREW.

PRESSURE TESTS SHALL APPLY TO ALL RELATED WELL CONTROL EQUIPMENT.

ALL OF THE ABOVE DESCRIBED TESTS AND/OR DRILLS SHALL BE RECORDED IN THE DRILLING LOG. TEST CHARTS, WITH INDIVIDUAL TEST RESULTS IDENTIFIED, SHALL BE MAINTAINED ON LOCATION WHILE DRILLING AND SHALL BE MADE AVAILABLE TO A BLM REPRESENTATIVE UPON REQUEST. PRESSURE TESTS SHALL APPLY TO ALL RELATED WELL CONTROL EQUIPMENT.

BOP SYSTEMS SHALL BE CONSISTENT WITH API RP53. PRESSURE TESTS WILL BE CONDUCTED BEFORE DRILLING OUT FROM UNDER CASING STRINGS WHICH HAVE BEEN SET AND CEMENTED IN PLACE. BLOWOUT PREVENTER CONTROLS WILL BE INSTALLED PRIOR TO DRILLING THE SURFACE CASING PLUG AND WILL REMAIN IN USE UNTIL THE WELL IS COMPLETED OR ABANDONED. PREVENTERS WILL BE INSPECTED AND OPERATED AT LEAST DAILY TO ENSURE GOOD MECHANICAL WORKING ORDER, AND THIS INSPECTION WILL BE RECORDED ON THE DAILY DRILLING REPORT. PREVENTERS WILL BE PRESSURE TESTED BEFORE DRILLING CASING CEMENT PLUGS.

THE SAN RAFAEL RESOURCE AREA OFFICE SHALL BE NOTIFIED, AT LEAST 24 HOURS PRIOR TO INITIATING THE PRESSURE TEST, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION DURING PRESSURE TESTING.

- A. THE SIZE AND RATING OF THE BOP STACK IS SHOWN ON THE ATTACHED DIAGRAM. ALTHOUGH A RIG HAS NOT BEEN CHOSEN TO DRILL THIS WELL, MOST OF THE EQUIPMENT FOR THIS DEPTH OF HOLE IN THE AREA USE A 11", 2000 PSI WORKING PRESSURE BLOWOUT PREVENTER.
- B. A CHOKE LINE AND A KILL LINE ARE TO BE PROPERLY INSTALLED. THE KILL LINE IS NOT TO BE USED AS A FILL UP LINE.
- C. THE ACCUMULATOR SYSTEM SHALL HAVE A PRESSURE CAPACITY TO PROVIDE FOR REPEATED OPERATION OF HYDRAULIC PREVENTORS.
- D. DRILL STRING SAFETY VALVE(S), TO FIT ALL TOOLS IN THE DRILL STRING, ARE TO BE MAINTAINED ON THE RIG FLOOR WHILE DRILLING OPERATIONS ARE IN PROGRESS.

4. CASING AND CEMENTING PROGRAMS.

- A. THE SAN RAFAEL RESOURCE AREA OFFICE SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE RUNNING AND CEMENTING OF ALL CASING STRINGS, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION WHILE RUNNING AND CEMENTING ALL CASING STRINGS.
- B. THE PROPOSED CASING AND CEMENTING PROGRAM SHALL BE CONDUCTED AS APPROVED TO PROTECT AND/OR ISOLATE ALL USABLE WATER ZONES, POTENTIALLY PRODUCTIVE ZONES, LOST CIRCULATION ZONES, ABNORMALLY PRESSURED ZONES, AND ANY PROSPECTIVELY VALUABLE DEPOSITS OF MINERALS. ANY ISOLATING MEDIUM OTHER THAN CEMENT SHALL RECEIVE APPROVAL PRIOR TO USE. THE CASING SETTING DEPTH SHALL BE CALCULATED TO POSITION THE CASING SEAT OPPOSITE A COMPETENT FORMATION WHICH WILL CONTAIN THE MAXIMUM

PRESSURE TO WHICH IT WILL BE EXPOSED DURING NORMAL DRILLING OPERATIONS. DETERMINATIONS OF CASING SETTINGS DEPTH SHALL BE BASED ON ALL RELEVANT FACTORS, INCLUDING; PRESENCE/ABSENCE OF HYDROCARBONS; FRACTURE GRADIENTS; USABLE WATER ZONES; FORMATION PRESSURES; LOST CIRCULATION ZONES; OTHER MINERALS; OR OTHER UNUSUAL CHARACTERISTICS. ALL INDICATIONS OF USABLE WATER SHALL BE REPORTED.

- C. CASING DESIGN SHALL ASSUME FORMATION PRESSURE GRADIENTS OF 0.44 TO 0.50 PSI PER FOOT FOR EXPLORATORY WELLS (LACKING BETTER DATA).
- D. CASING DESIGN SHALL ASSUME FRACTURE GRADIENTS FROM 0.70 TO 1.00 PSI PER FOOT FOR EXPLORATORY WELLS (LACKING BETTER DATA).
- E. CASING COLLARS SHALL HAVE A MINIMUM CLEARANCE OF 0.422 INCHES OF ALL SIDES IN THE HOLE/CASING ANNULUS, WITH RECOGNITION THAT VARIANCES CAN BE GRANTED FOR JUSTIFIED EXCEPTIONS.
- F. ALL WAITING ON CEMENT TIMES SHALL BE ADEQUATE TO ACHIEVE A MINIMUM OF 500 PSI COMPRESSIVE STRENGTH AT THE CASING SHOE PRIOR TO DRILLING OUT.
- G. ALL CASING EXCEPT THE CONDUCTOR CASING, SHALL BE NEW OR RECONDITIONED AND TESTED, USING CASING THAT MEETS OR EXCEEDS API STANDARDS FOR NEW CASING.
- H. THE SURFACE CASING SHALL BE CEMENTED BACK TO SURFACE EITHER DURING THE PRIMARY CEMENTING JOB OR BY REMEDIAL CEMENTING.
- I. ALL INDICATIONS OF USABLE WATER SHALL BE REPORTED TO THE AUTHORIZED OFFICER PRIOR TO RUNNING THE NEXT STRING OF CASING OR BEFORE PLUGGING ORDERS ARE REQUESTED, WHICHEVER OCCURS FIRST.
- J. THE SURFACE CASING SHALL HAVE CENTRALIZERS ON THE BOTTOM THREE JOINTS OF CASING (A MINIMUM OF ONE CENTRALIZER PER JOINT, STARTING WITH THE SHOE JOINT), THEN EVERY FOURTH JOINT OF CASING UP TO THE BOTTOM OF THE CELLAR.
- K. TOP PLUGS SHALL BE USED TO REDUCE CONTAMINATION OF CEMENT BY DISPLACEMENT FLUID. A BOTTOM PLUG OR OTHER ACCEPTABLE TECHNIQUE, SUCH AS A SUITABLE PREFLUSH FLUID, INNER STRING CEMENT METHOD, ETC. SHALL BE UTILIZED TO HELP ISOLATE THE CEMENT FROM CONTAMINATION BY THE MUD FLUID BEING DISPLACED AHEAD OF THE CEMENT SLURRY.
- L. ALL CASING STRINGS BELOW THE CONDUCTOR SHALL BE PRESSURE TESTED TO 0.22 PSI PER FOOT OF CASING STRING LENGTH OR 1500 PSI, WHICHEVER IS GREATER, BUT NOT TO EXCEED 70 PERCENT OF THE MINIMUM INTERNAL YIELD. IF PRESSURE DECLINES MORE THAN 10 PERCENT IN 30 MINUTES, CORRECTIVE ACTION SHALL BE TAKEN.
- M. ON ALL EXPLORATORY WELLS, AND ON THAT PORTION OF ANY WELL APPROVED FOR A 5M BOPE SYSTEM OR GREATER, A PRESSURE INTEGRITY TEST OF EACH CASING SHOE SHALL BE PERFORMED. FORMATION AT THE SHOE SHALL BE TESTED TO A MINIMUM OF THE MUD WEIGHT EQUIVALENT ANTICIPATED TO CONTROL THE FORMATION PRESSURE TO THE CASING DEPTH OR AT TOTAL DEPTH OF THE WELL. THIS TEST SHALL BE PERFORMED BEFORE DRILLING MORE THAN 20 FEET OF NEW HOLE.
- N. THE PROPOSED CASING PROGRAM WILL BE AS FOLLOWS:

<u>PURPOSE</u>	<u>DEPTH</u>	<u>HOLE SIZE</u>	<u>O.D.</u>	<u>WEIGHT</u>	<u>GRADE TYPE</u>	<u>NEW OR USED</u>
SURFACE	0-300'	17-1/2"	13-3/8"	48#	H-40 ST&C	NEW
INTERMEDIATE	0-2000'	12-1/4"	8-5/8"	32#	K-55 LT&C	NEW
PRODUCTION LINER	1800'-2410'	7-7/8"	5-1/2"	17#	N-80 LT&C	NEW

O. CASING DESIGN SUBJECT TO REVISION BASED ON GEOLOGIC CONDITIONS ENCOUNTERED.

P. THE CEMENT PROGRAM WILL BE AS FOLLOWS:

SURFACE

TYPE AND AMOUNT

0-300'

CEMENT TO SURFACE WITH 400 SX CLASS 'G' CEMENT WITH 2% CaCl₂ AND 1/4#/SK FLOCELE. 15.8 PPG, 1.15 CU FT/SK

INTERMEDIATE

TYPE AND AMOUNT

LEAD 1500'-0'

CEMENT TO SURFACE WITH 230 SX CLASS 'G' CEMENT WITH 12% GEL, AND 1% SALT. 11.0 PPG, 3.91 CU FT/SK

TAIL 2000'-1500'

CEMENT WITH 210 SX RFC 10-1 BLEND. 14.2 PPG, 1.61 CU FT/SK

PRODUCTION LINER

TYPE AND AMOUNT

2410'-1800'

CEMENT TO 200' ABOVE INTERMEDIATE SHOE(LOC @+/- 1800') WITH 210 SX CEMENT RFC 10-1 BLEND. 14.2 PPG, 1.61 CU FT/SK

Q. THE SAN RAFAEL RESOURCE AREA OFFICE SHOULD BE NOTIFIED, WITH SUFFICIENT LEAD TIME, IN ORDER TO HAVE A BLM REPRESENTATIVE ON LOCATION WHILE RUNNING AND CEMENTING ALL CASING STRINGS.

R. AFTER CEMENTING, BUT BEFORE COMMENCING ANY TEST, THE CASING STRING SHALL STAND CEMENTED UNTIL THE CEMENT HAS REACHED A COMPRESSIVE STRENGTH OF AT LEAST 500 PSI AT THE SHOE. WOC TIME SHALL BE RECORDED IN THE DRILLER'S LOG.

S. THE FOLLOWING REPORTS SHALL BE FILED WITH THE DISTRICT MANAGER WITHIN 30 DAYS AFTER THE WORK IS COMPLETED.

1. PROGRESS REPORTS, FORM 3160-5 "SUNDRY NOTICES AND REPORTS ON WELLS", MUST INCLUDE COMPLETE INFORMATION CONCERNING:

A. SETTING OF EACH STRING OF CASING, SHOWING THE SIZE, GRADE, WEIGHT OF CASING SET, HOLE SIZE, SETTING DEPTH, AMOUNTS AND TYPES OF CEMENT USED, WHETHER CEMENT CIRCULATED OR THE TOP OF THE CEMENT BEHIND THE CASING, DEPTH OF CEMENTING TOOLS USED, CASING TEST METHOD AND RESULTS, AND THE DATE WORK WAS DONE. SHOW THE SPUD DATE ON THE FIRST REPORT SUBMITTED.

T. AUXILIARY EQUIPMENT TO BE USED IS AS FOLLOWS:

1. KELLY COCK
2. NO BIT FLOAT IS DEEMED NECESSARY.
3. A SUB WITH A FULL OPENING VALVE.

5. **MUD PROGRAM**

- A. THE PROPOSED CIRCULATING MEDIUMS TO BE EMPLOYED IN DRILLING ARE AS FOLLOWS:

<u>INTERVAL</u>	<u>MUD TYPES</u>	<u>MUD WEIGHT</u>	<u>VISC.</u>	<u>F/L</u>	<u>PH</u>
0-2000'	AIR	--	--	--	--
2000'-2410'	FRESH WATER GEL	8.6/8.9	--	--	--

IF TOO MUCH WATER IS ENCOUNTERED TO AIR DRILL, A FRESH WATER GEL MUD SYSTEM WILL BE UTILIZED BEFORE 2000'. AFTER SETTING INTERMEDIATE CASING STRING AT 2000', MUD SYSTEM WILL BE SWITCHED TO FRESH WATER GEL MUD.

- B. THE RIG IS NOT EQUIPPED WITH AN AUTO-IGNITOR OR DEBUSTER EQUIPMENT.
- C. HAZARDOUS SUBSTANCES SPECIFICALLY LISTED BY THE E.P.A. AS A HAZARDOUS WASTE OR DEMONSTRATING A CHARACTERISTIC OF A HAZARDOUS WASTE WILL NOT BE USED IN DRILLING, TESTING OR COMPLETION OPERATIONS. DUE TO POTENTIAL CONTAMINATION OF USABLE QUALITY WATER AQUIFERS, CHROMATES ARE BANNED FROM FEDERAL LEASES.

6. **EVALUATION PROGRAM.**

THE ANTICIPATED TYPE AND AMOUNT OF TESTING, LOGGING AND CORING ARE AS FOLLOWS:

- A. NO DRILL STEM TESTS (DST) ARE ANTICIPATED, HOWEVER, IF DST'S ARE RUN, THE FOLLOWING REQUIREMENTS WILL BE ADHERED TO:

INITIAL OPENING OF DST TOOLS SHALL BE RESTRICTED TO DAYLIGHT HOURS, UNLESS SPECIFIC APPROVAL TO START DURING OTHER HOURS IS OBTAINED FROM THE AUTHORIZED OFFICER. HOWEVER, DST'S MAY BE ALLOWED TO CONTINUE AT NIGHT IF THE TEST WAS INITIATED DURING DAYLIGHT HOURS AND THE RATE OF FLOW IS STABILIZED AND IF ADEQUATE LIGHTING IS AVAILABLE (I.E. LIGHTING WHICH IS ADEQUATE FOR VISIBILITY AND VAPOR-PROOF FOR SAFE OPERATIONS). PACKERS CAN BE RELEASED, BUT TRIPPING SHALL NOT BEGIN BEFORE DAYLIGHT, UNLESS PRIOR APPROVAL IS OBTAINED FROM THE AUTHORIZED OFFICER. CLOSED CHAMBER DST'S MAY BE ACCOMPLISHED DAY OR NIGHT.

A DST THAT FLOWS TO THE SURFACE WITH EVIDENCE OF HYDROCARBONS SHALL BE EITHER REVERSED OUT OF THE TESTING STRING UNDER CONTROLLED SURFACE CONDITIONS. THIS WOULD INVOLVE PROVIDING SOME MEANS FOR REVERSE CIRCULATION.

SEPARATION EQUIPMENT REQUIRED FOR THE ANTICIPATED RECOVERY SHALL BE PROPERLY INSTALLED BEFORE A TEST STARTS.

ALL ENGINES WITHIN 100 FEET OF THE WELLBORE THAT ARE REQUIRED TO "RUN" DURING THE TEST SHALL HAVE SPARK ARRESTERS OR WATER COOLED EXHAUSTS.

- B. THE LOGGING PROGRAM WILL CONSIST OF A GR-LDT-CNL FROM 1000'-2410'. A HIGH RESOLUTION COAL LOG WILL BE RUN FROM 2000'-2410'. A GR-SFL-DIL LOG WILL BE RUN FROM 300'-2410'.
- C. WELL WILL BE CORED FROM APPROXIMATELY 2000' TO 2250' IN THE FERRON INTERVAL.
- D. WHETHER THE WELL IS COMPLETED AS A DRY HOLE OR AS A PRODUCER, "WELL COMPLETION AND RECOMPLETION REPORT AND LOG" (FORM 3160-4) WILL BE SUBMITTED NOT LATER THAN 30 DAYS AFTER COMPLETION OF THE WELL OR AFTER COMPLETION OF OPERATIONS PERFORMED, IN ACCORDANCE WITH 43 CFR 3164. TWO COPIES OF ALL LOGS, CORE DESCRIPTIONS, CORE ANALYSES, WELL-TEST DATA, GEOLOGIC SUMMARIES, SAMPLE DESCRIPTION, AND ALL OTHER SURVEYS OR DATA OBTAINED AND COMPILED DURING THE DRILLING, WORKOVER, AND/OR

COMPLETION OPERATIONS, WILL BE FILED WITH FORM 3160-4. SAMPLES (CUTTINGS, FLUIDS, AND/OR GASES) WILL BE SUBMITTED WHEN REQUESTED BY THE AUTHORIZED OFFICER (AO).

- E. THE ANTICIPATED COMPLETION PROGRAM IS AS FOLLOWS:

SET 5-1/2" PRODUCTION LINER. PERFORATE AND FRACTURE TREAT FERRON FORMATION. FLOW TEST.

7. **ABNORMAL PRESSURES AND H₂S GAS.**

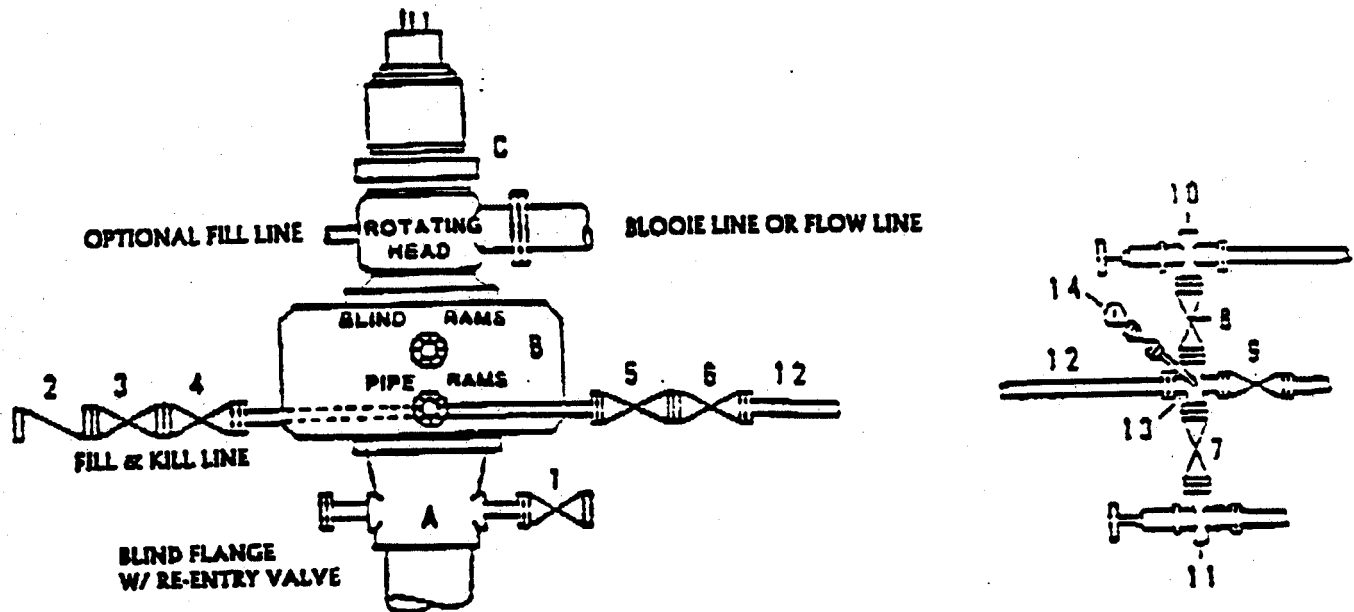
- A. NO ABNORMAL CONDITIONS ARE ANTICIPATED; FORMATION IS SLIGHTLY OVER-PRESSURED. THE ESTIMATED BOTTOM-HOLE PRESSURE IS 1545 PSI. NO ABNORMAL TEMPERATURES ARE ANTICIPATED.
- B. NO HYDROGEN SULFIDE GAS IS ANTICIPATED.

8. **NOTIFICATION REQUIREMENTS AND OTHER INFORMATION.**

- A. SHOULD THE WELL BE SUCCESSFULLY COMPLETED FOR PRODUCTION, THE AO WILL BE NOTIFIED WHEN THE WELL IS PLACED IN A PRODUCING STATUS. SUCH NOTIFICATION WILL BE SENT BY TELEGRAM OR OTHER WRITTEN COMMUNICATIONS, NOT LATER THAN 5 DAYS FOLLOWING THE DATE ON WHICH THE WELL IS PLACED ON PRODUCTION.
- B. PRODUCTION DATA SHALL BE REPORTED TO THE MMS PURSUANT TO 30 CFR 216.5 USING FORM MMS/3160.
- C. THE DATE ON WHICH PRODUCTION IS COMMENCED OR RESUMED WILL BE CONSTRUED FOR OIL WELLS AS THE DATE ON WHICH LIQUID HYDROCARBONS ARE FIRST SOLD OR SHIPPED FROM A TEMPORARY STORAGE FACILITY, SUCH AS A TEST TANK, AND FOR WHICH A RUN TICKET IS REQUIRED TO BE GENERATED OR, THE DATE ON WHICH LIQUID HYDROCARBONS ARE FIRST PRODUCED INTO A PERMANENT STORAGE FACILITY, WHICHEVER FIRST OCCURS; AND FOR GAS WELLS AS THE DATE ON WHICH ASSOCIATED LIQUID HYDROCARBONS ARE FIRST SOLD OR SHIPPED FROM A TEMPORARY STORAGE FACILITY, SUCH AS A TEST TANK, AND FOR WHICH A RUN TICKET IS REQUIRED TO BE GENERATED OR THE DATE ON WHICH GAS IS FIRST MEASURED THROUGH PERMANENT METERING FACILITIES, WHICHEVER FIRST OCCURS.
- D. PURSUANT TO NTL-4A, LESSEES OR OPERATORS ARE AUTHORIZED TO VENT/FLARE GAS DURING INITIAL WELL EVALUATION TEST, NOT EXCEEDING A PERIOD OF 30 DAYS OR THE PRODUCTION OF 50 MMCF OF GAS, WHICHEVER OCCURS FIRST. AN APPLICATION MUST BE FILED WITH THE DISTRICT ENGINEER AND APPROVAL RECEIVED, FOR ANY VENTING/FLARING OF GAS BEYOND THE INITIAL 30 DAY OR AUTHORIZED TEST PERIOD.
- E. GAS PRODUCED FROM THIS WELL MAY NOT BE VENTED OR FLARED BEYOND AN INITIAL AUTHORIZED TEST PERIOD OF 30 DAYS OR 50 MMCF FOLLOWING ITS COMPLETION, WHICHEVER OCCURS FIRST, WITHOUT THE PRIOR WRITTEN APPROVAL OF THE AUTHORIZED OFFICER. SHOULD GAS BE VENTED OR FLARED WITHOUT APPROVAL BEYOND THE AUTHORIZED TEST PERIOD, THE OPERATOR MAY BE DIRECTED TO SHUT-IN THE WELL UNTIL THE GAS CAN BE CAPTURED OR THE OPERATOR SHALL BE REQUIRED TO COMPENSATE THE LESSOR FOR THAT PORTION OF THE GAS VENTED OR FLARED WITHOUT APPROVAL WHICH IS DETERMINED TO HAVE BEEN AVOIDABLY LOST.
- F. A SCHEMATIC FACILITIES DIAGRAM AS REQUIRED BY CFR 3162.7-2, 3162.7-3 AND 3162.7-4 SHALL BE SUBMITTED TO THE APPROPRIATE DISTRICT OFFICE WITHIN 30 DAYS OF INSTALLATION OR FIRST PRODUCTION, WHICHEVER OCCURS FIRST. ALL SITE SECURITY REGULATIONS AS SPECIFIED IN 43 CFR 3162.7 AND ONSHORE ORDER NO. 3 SHALL BE ADHERED TO. ALL PRODUCT LINES ENTERING AND LEAVING HYDROCARBON STORAGE TANKS WILL BE EFFECTIVELY SEALED IN ACCORDANCE WITH 43 CFR 3162.7-4.

- G. SECTION 102(B)(3) OF THE FEDERAL OIL AND GAS ROYALTY MANAGEMENT ACT OF 1982, AS IMPLEMENTED BY THE APPLICABLE PROVISIONS OF THE OPERATING REGULATIONS AT TITLE 43 CFR 3162.4-1(C), REQUIRES THAT "NOT LATER THAN THE 5TH BUSINESS DAY AFTER ANY WELL BEGINS PRODUCTION ON WHICH ROYALTY IS DUE ANYWHERE ON A LEASE SITE OR ALLOCATED TO A LEASE SITE, OR RESUMES PRODUCTION IN THE CASE OF A WELL WHICH HAS BEEN OFF PRODUCTION FOR MORE THAN 90 DAYS, THE OPERATOR SHALL NOTIFY THE AUTHORIZED OFFICER BY LETTER OR SUNDRY NOTICE, FORM 3160-5, OR ORALLY TO BE FOLLOWED BY A LETTER OR SUNDRY NOTICE, OF THE DATE ON WHICH SUCH PRODUCTION HAS BEGUN OR RESUMED."
- H. DRILLING WILL COMMENCE AS SOON AS POSSIBLE, UPON APPROVAL OF THIS APPLICATION.
- I. IT IS ANTICIPATED THAT THE DRILLING OF THIS WELL WILL TAKE APPROXIMATELY 8 DAYS.
- J. NO LOCATION WILL BE CONSTRUCTED OR MOVED, NO WELL WILL BE PLUGGED WITHOUT PRIOR APPROVAL OF THE AO. IF OPERATIONS ARE TO BE SUSPENDED, PRIOR APPROVAL OF THE AO WILL BE OBTAINED AND NOTIFICATION GIVEN BEFORE RESUMPTION OF OPERATIONS.
- K. IMMEDIATE REPORT: SPILLS, BLOWOUTS, FIRES, LEAKS, ACCIDENTS, OR ANY OTHER UNUSUAL OCCURRENCES SHALL BE PROMPTLY REPORTED IN ACCORDANCE WITH THE REQUIREMENTS OF NTL-3A OR ITS REVISION.
- L. IF A REPLACEMENT RIG IS USED FOR COMPLETION OPERATIONS, ALL CONDITIONS OF THIS APPROVED PLAN ARE APPLICABLE DURING ALL OPERATIONS CONDUCTED WITH THE REPLACEMENT RIG.
- M. PURSUANT TO ONSHORE ORDER NO. 7, WITH THE APPROVAL OF THE DISTRICT ENGINEER, PRODUCED WATER MAY BE TEMPORARILY DISPOSED OF INTO UNLINED PITS FOR A PERIOD OF UP TO 90 DAYS. DURING THE PERIOD SO AUTHORIZED, AN APPLICATION FOR APPROVAL OF THE PERMANENT DISPOSAL METHOD, ALONG WITH THE REQUIRED WATER ANALYSIS AND OTHER INFORMATION, MUST BE SUBMITTED TO THE DISTRICT ENGINEER.
- N. NO WELL ABANDONMENT OPERATIONS WILL BE COMMENCED WITHOUT THE PRIOR APPROVAL OF THE AO. IN THE CASE OF NEWLY DRILLED DRY HOLES OR FAILURES, AND IN EMERGENCY SITUATIONS, ORAL APPROVAL WILL BE OBTAINED FROM THE AO. A "SUBSEQUENT REPORT OF ABANDONMENT" FORM 3160-5, WILL BE FILED WITH THE AO WITHIN 30 DAYS FOLLOWING COMPLETION OF THE WELL FOR ABANDONMENT. THIS REPORT WILL INDICATE WHERE PLUGS WERE PLACED AND THE CURRENT STATUS OF SURFACE RESTORATION. FINAL ABANDONMENT WILL NOT BE APPROVED UNTIL THE SURFACE RECLAMATION WORK REQUIRED BY THE APPROVED APD OR APPROVED ABANDONMENT NOTICE HAS BEEN COMPLETED TO THE SATISFACTION OF THE AO OR HIS REPRESENTATIVE, OR THE APPROPRIATE SURFACE MANAGING AGENCY.

TYPICAL 2000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC
FOR AIR DRILLING



DRILLING CONTROL

MATERIAL LIST*

- A Texaco Wellhead.
- B 2000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 2000# W.P. control lines (where sub-structure height is adequate, 2 - 2000# W.P. single ram type preventers may be utilized).
- C Rotating head with extended Blooie Line (optional fill up outlet).
- 1, 3, 4 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 2 2" minimum 2000# W.P. back pressure valve.
- 5, 6, 9 2" minimum 2000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
- 12 2" minimum schedule 80, Grade "B", seamless line pipe.
- 13 2" minimum x 2" minimum 2000# W.P. flanged cross.
- 10, 11 2" minimum 2000# W.P. adjustable choke bodies.
- 14 Cameron Mud Gauge or equivalent (location optional in choke line).
- 15 2" minimum 2000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.

*(OR EQUIVALENT)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/96

API NO. ASSIGNED: 43-015-30294

WELL NAME: UTAH FEDERAL 'H' 6-21
OPERATOR: TEXACO E & P INC (N5700)

PROPOSED LOCATION:

SESW 06 - T20S - R07E
SURFACE: 1341-FSL-1349-FWL
BOTTOM: 1341-FSL-1349-FWL
EMERY COUNTY
WILDCAT FIELD (001)

LEASE TYPE: FED
LEASE NUMBER: UTU - 68541

PROPOSED PRODUCING FORMATION: FRSD

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

___ Plat
___ Bond: Federal[] State[] Fee[]
 (Number _____)
___ Potash (Y/N)
___ Oil shale (Y/N)
___ Water permit
 (Number _____)
___ RDCC Review (Y/N)
 (Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
___ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
 Board Cause no: _____
 Date: _____

COMMENTS:

STIPULATIONS:

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/96

API NO. ASSIGNED: 43-015-30294

WELL NAME: UTAH FEDERAL 'H' 6-21
OPERATOR: TEXACO EXPL & PROD INC (N5700)

PROPOSED LOCATION:

SESW 06 - T20S - R07E
SURFACE: 0766-FSL-1451-FWL
BOTTOM: 0766-FSL-1451-FWL
EMERY COUNTY
WILDCAT FIELD (001)

LEASE TYPE: FED
LEASE NUMBER: UTU - 68541

PROPOSED PRODUCING FORMATION: FRSD

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal [☒ State[] Fee[]
(Number CO-0058)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number CITY OF HUNTINGTON)
☒ RDCC Review (Y/N)
(Date: _____)

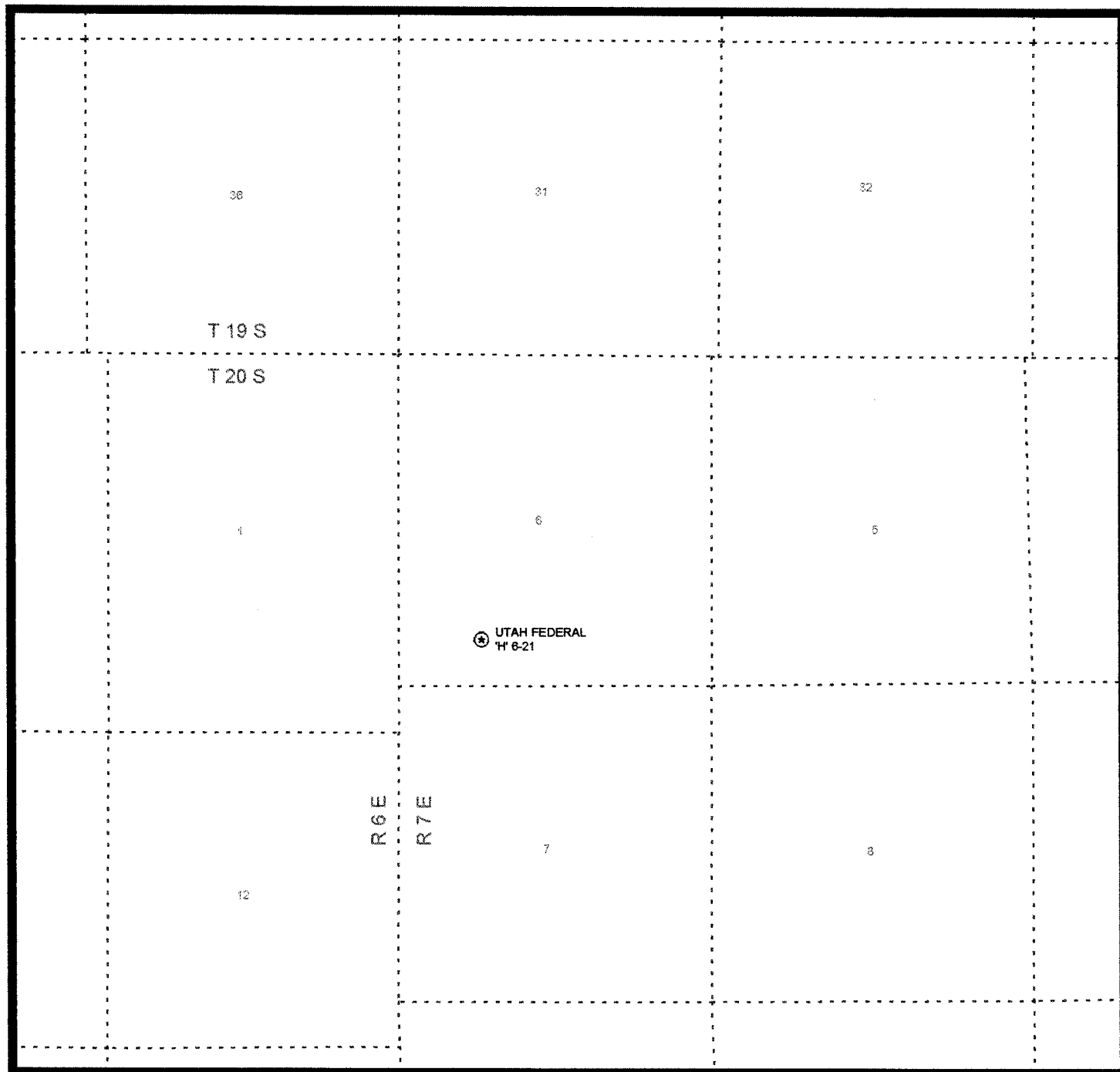
LOCATION AND SITING:

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☒ R649-3-3. Exception.
___ Drilling Unit.
___ Board Cause no: _____
___ Date: _____

COMMENTS: _____

STIPULATIONS: _____

TEXACO EXPLORATION
EXPLORATORY DRILLING
SEC. 6, T20S, R7E
EMERY COUNTY, UAC R649-3-2



PREPARED:
DATE: 13-MAY-96



Texaco Exploration and Production Inc

3300 N Butler
Farmington NM 87401

May 8, 1996

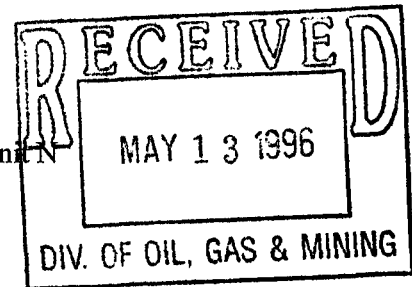
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RE: **Application for Permit to Drill (APD)**

Utah Federal 'H' No. 6-21, Surf Loc: 766' FSL, 1451' FWL, Unit N
Sec. 6-T20S-R7E
Emery County, Utah

233

431



Gentlemen:

Texaco Exploration and Production Inc. is seeking approval from the BLM - San Rafael Resource Area, to drill an exploratory well to test the Ferron formation. Texaco requests confidential status of this well and all information pertaining to it.

Texaco requests an exception to "Standard Location" due to adverse topography, and at the request of the surface owner.

Your attention to this matter is greatly appreciated. If you have any questions concerning this matter please contact me at 505-325-4397, ext. 20.

Sincerely,

Ted A. Tipton
Operating Unit Manager
RSD/s, Attachments

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER COAL-BED METHANE

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 1341 Feet From The SOUTH Line and 1349 Feet From The
WEST Line Section 6 Township T20S Range R7E

5. Lease Designation and Serial No.
UTU-68541

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
UTAH FEDERAL 'H'
6-21

9. API Well No.

10. Field and Pool, Exploratory Area
WILDCAT

11. County or Parish, State
EMERY, UT

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: MOVE LOCATION

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

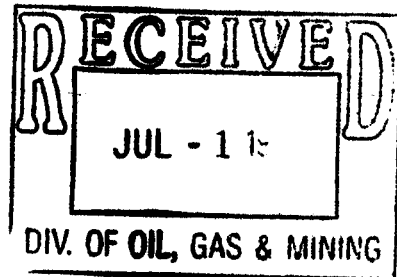
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. REQUESTS A CHANGE OF WELL LOCATION OF A PREVIOUSLY SUBMITTED APD. DUE TO BUREAU OF LAND MANAGEMENT CONCERNS, THE WELL HAS BEEN RELOCATED TO THE FOLLOWING LOCATION:

NEW LOCATION: 1341' FSL & 1349 FWL, SEC. 6 T20S / R7E EMERY CO., UTAH

PLEASE REFER TO ATTACHED LOCATION PLAT & MAPS.



14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 6/26/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED Petroleum Engineer DATE 10/30/96

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

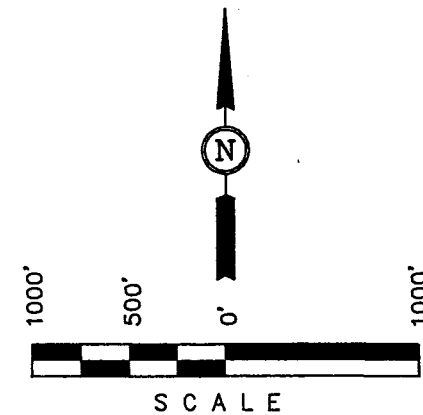
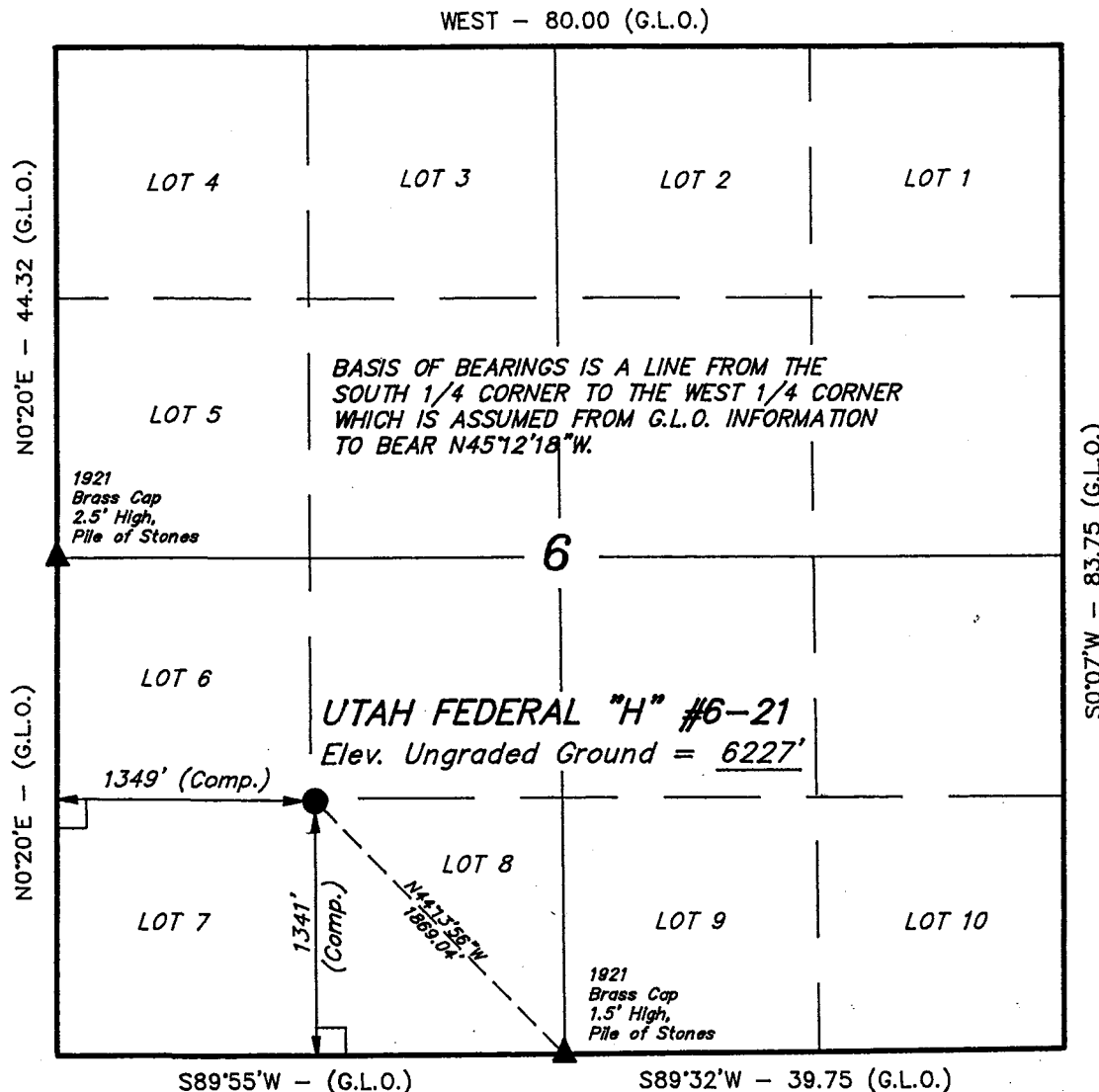
T20S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

Well location, UTAH FEDERAL "H" #6-21,
located as shown in the SW 1/4 of Section
6, T20S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 OF SECTION
6, T20S, R7E, S.L.B.&M. TAKEN FROM THE FERRON
QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 6266 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Revised: 6-10-96 D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

SCALE 1" = 1000'	DATE SURVEYED: 4-4-96	DATE DRAWN: 4-12-96
PARTY B.B. K.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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UTAH FEDERAL 'H'
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9. API Well No.
10. Field and Pool, Exploratory Area
WILDCAT
11. County or Parish, State
EMERY, UT

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

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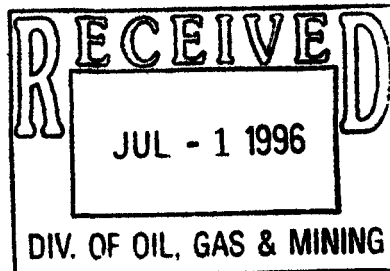
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NEW LOCATION: 1341' FSL & 1349 FWL, SEC. 6 T20S / R7E EMERY CO., UTAH

PLEASE REFER TO ATTACHED LOCATION PLAT & MAPS.

CONFIDENTIAL



14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 6/26/96

TYPE OR PRINT NAME

Ted A. Tipton

(This space for Federal or State office use)

APPROVED Petroleum Engineer TITLE Petroleum Engineer DATE 10/30/96

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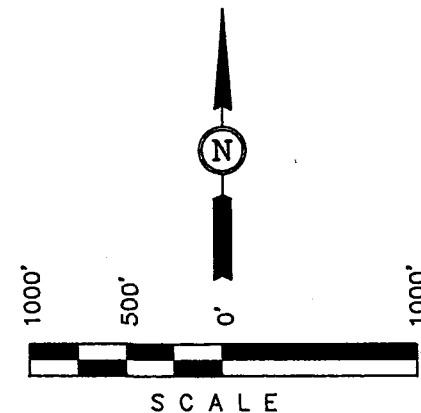
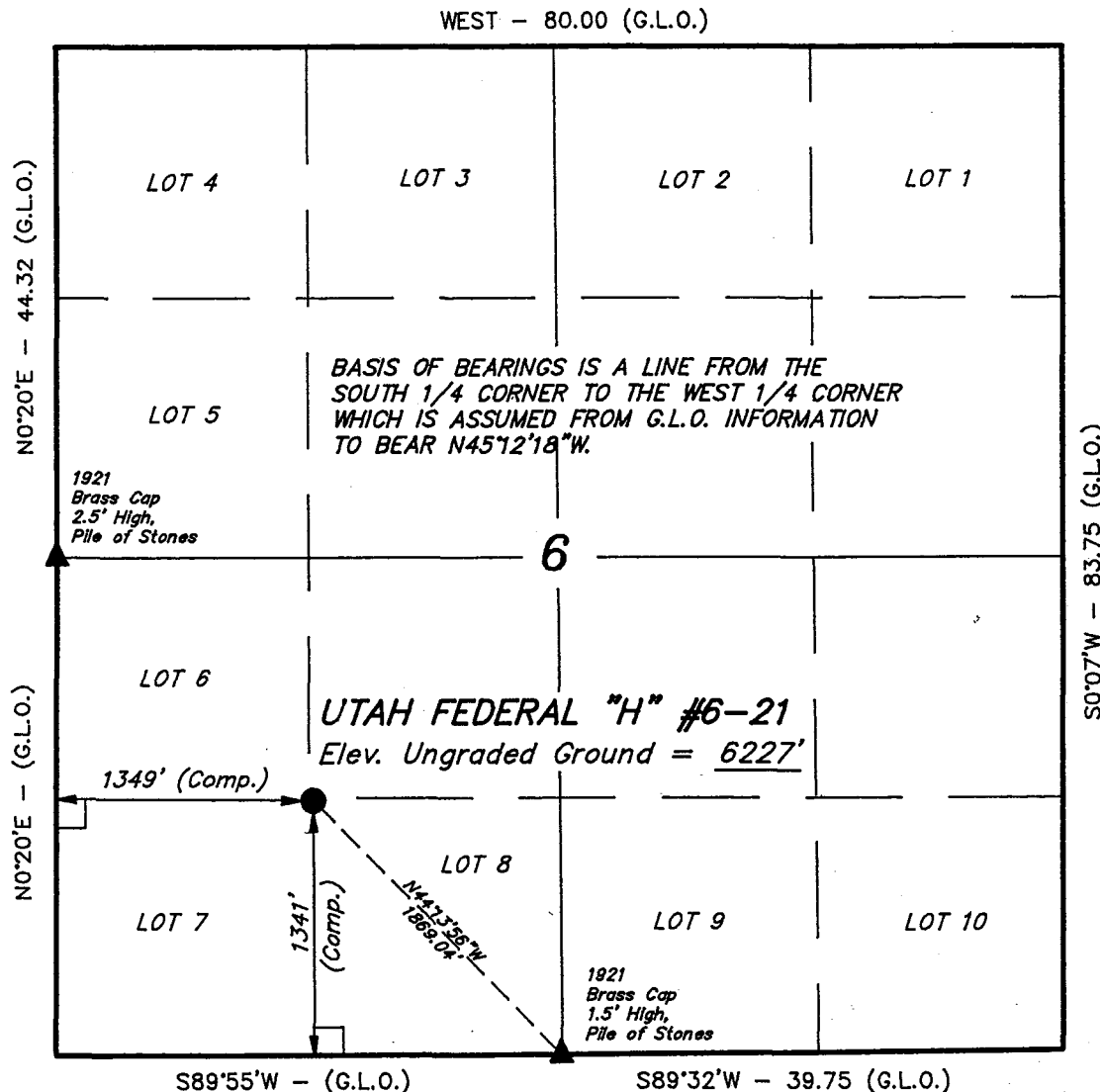
T20S, R7E, S.L.B.&M.

TEXACO EXPLR. & PROD., INC.

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located as shown in the SW 1/4 of Section
6, T20S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 OF SECTION
6, T20S, R7E, S.L.B.&M. TAKEN FROM THE FERRON
QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 6266 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Revised: 6-10-96 D.COX

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 4-4-96	DATE DRAWN: 4-12-96
PARTY B.B. K.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER COAL-BED METHANE
2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.
3. Address and Telephone No.
3300 N. Butler Ave., Suite 100 Farmington NM 87401 325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 1341 Feet From The SOUTH Line and 1349 Feet From The
WEST Line Section 6 Township T20S Range R7E

5. Lease Designation and Serial No.
UTU-68541
6. If Indian, Alottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and Number
UTAH FEDERAL 'H'
6-21
9. API Well No.
10. Field and Pool, Exploratory Area
WILDCAT
11. County or Parish, State
EMERY, UT

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> OTHER: MOVE LOCATION
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

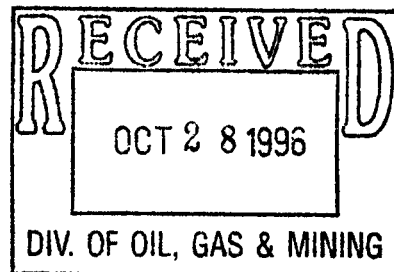
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TEXACO E. & P., INC. REQUESTS A CHANGE OF WELL LOCATION OF A PREVIOUSLY SUBMITTED APD. DUE TO BUREAU OF LAND MANAGEMENT CONCERNS, THE WELL HAS BEEN RELOCATED TO THE FOLLOWING LOCATION:

NEW LOCATION: 1341' FSL & 1349. FWL, SEC. 6 T20S / R7E EMERY CO., UTAH

PLEASE REFER TO ATTACHED LOCATION PLAT & MAPS.



14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 6/26/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State official use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Assistant Field Manager,

DATE

OCT 23 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

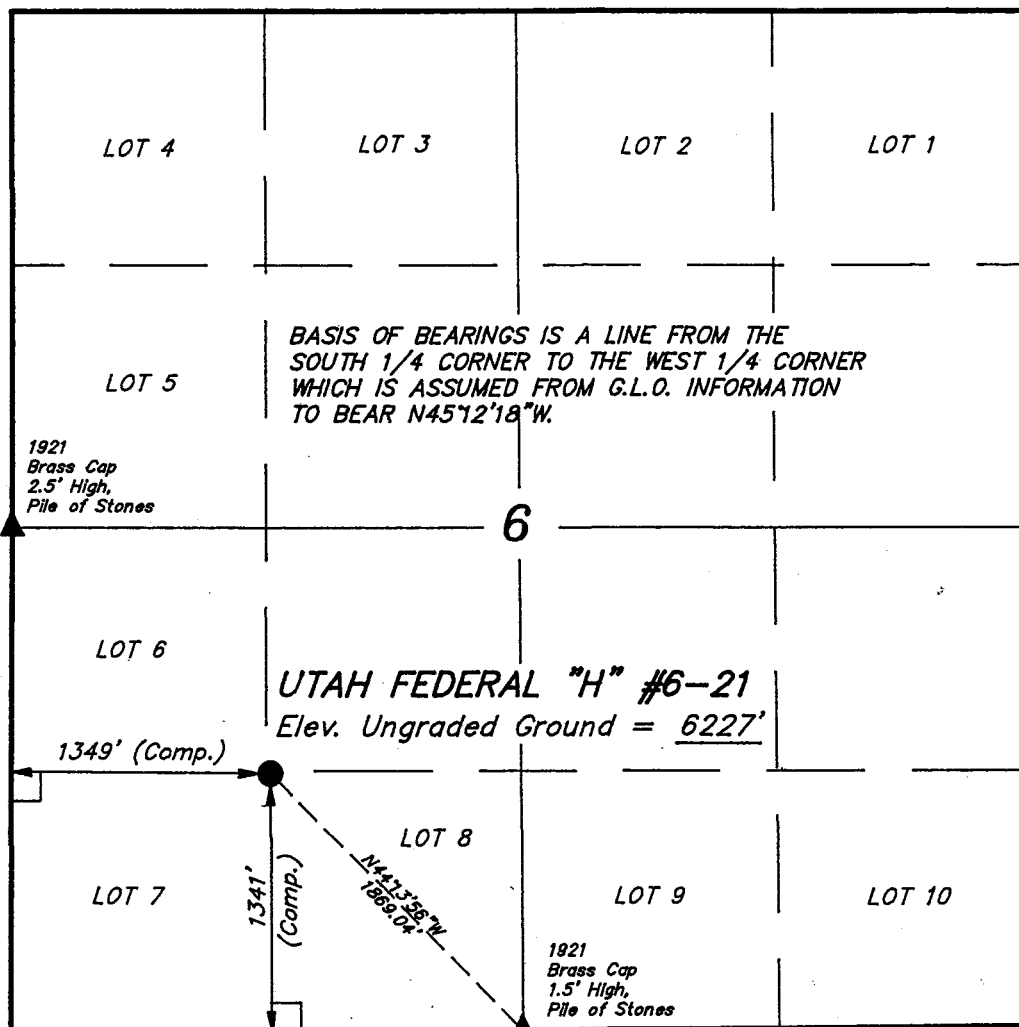
T20S, R7E, S.L.B.&M.

WEST - 80.00 (G.L.O.)

NO'20'E - 44.32 (G.L.O.)

NO'20'E - (G.L.O.)

SO'07'W - 83.75 (G.L.O.)



LEGEND:

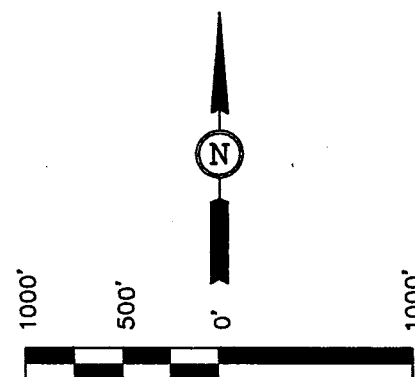
- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

TEXACO EXPLR. & PROD., INC.

Well location, UTAH FEDERAL "H" #6-21, located as shown in the SW 1/4 of Section 6, T20S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 OF SECTION 6, T20S, R7E, S.L.B.&M. TAKEN FROM THE FERRON QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6266 FEET.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319
ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

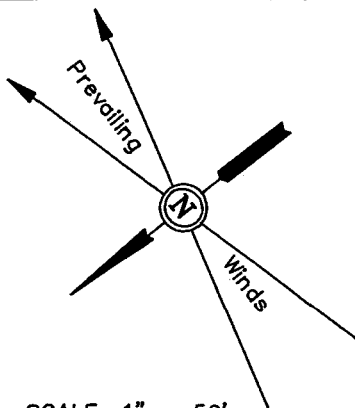
Revised: 6-10-96 D.COX

UNTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 4-4-96	DATE DRAWN: 4-12-96
PARTY B.B. K.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

TEXACO EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL



SCALE: 1" = 50'

DATE: 6-10-96

DRAWN BY: C.B.T.



F-1.6'
El. 22.6'

NOTE:

Topsoil & Spoils to be
Placed $\pm 100'$ Northerly
of Location to Avoid
Cactus.

Total Pit Capacity
W/2' of Freeboard
is 2,260 Bbls. \pm

C-8.5'
El. 24.7'
(Btm. Pit)

C-3.2'
El. 27.4'

F-0.5'
El. 23.7'

F-7.5'
El. 16.7'

Sta. 2+00

APPROX.
TOP OF
CUT SLOPE

C-11.4'
El. 27.6'
(Btm. Pit)

F-4.8'
El. 19.4'
Use as Access

Sta. 1+00

APPROX.
TOE OF
FILL SLOPE

Sta. 0+00

C-6.7'
El. 30.9'

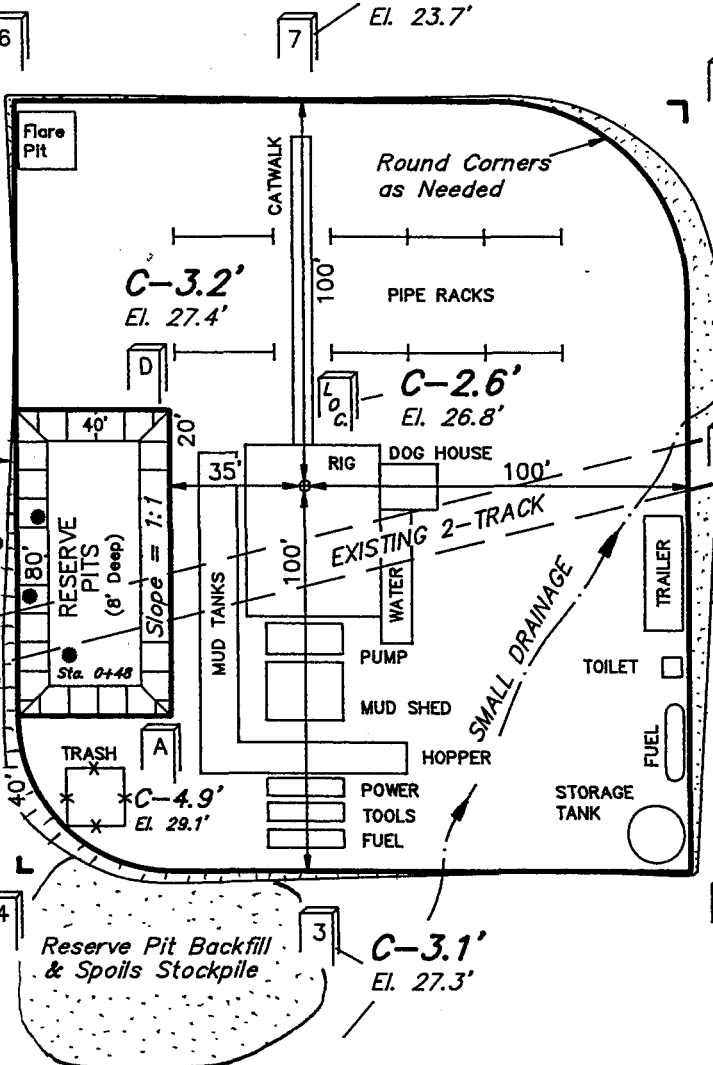
C-3.1'
El. 27.3'

F-1.0'
El. 23.2'

Reserve Pit Backfill
& Spoils Stockpile

Topsoil Stockpile

Spoils Stockpile



Elev. Ungraded Ground at Location Stake = 6226.8'

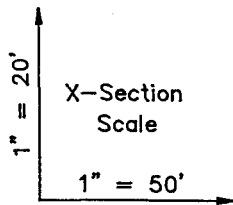
Elev. Graded Ground at Location Stake = 6224.2'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

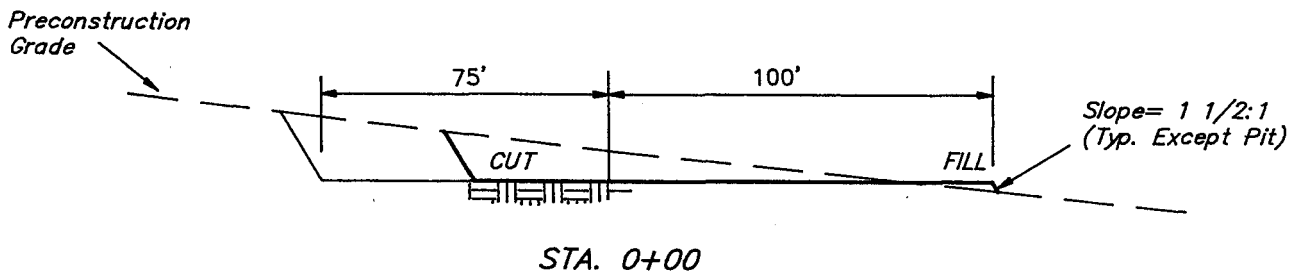
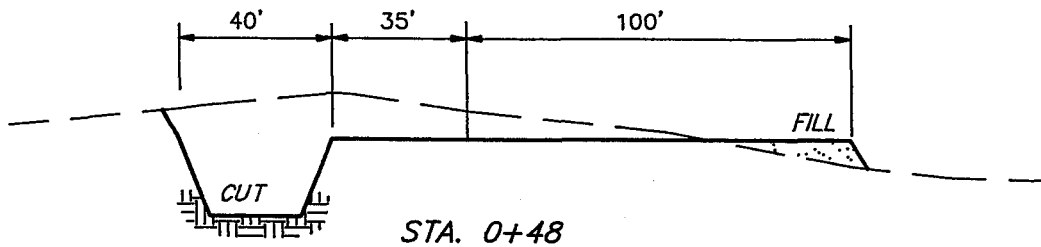
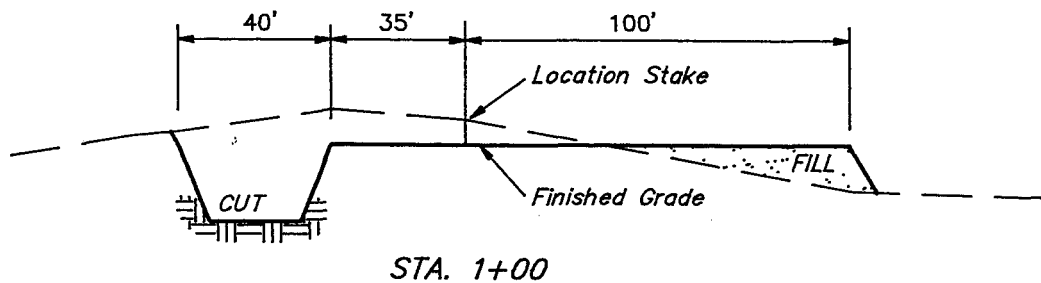
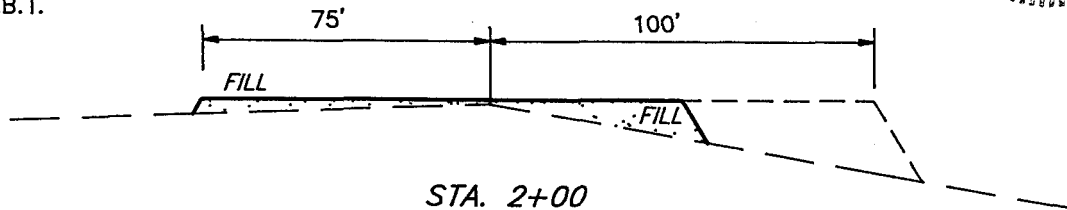
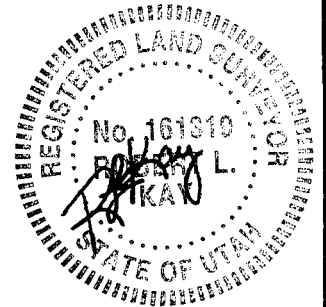
TEXACO EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL



DATE: 6-10-96
DRAWN BY: C.B.T.



APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 650 Cu. Yds.
Remaining Location = 2,220 Cu. Yds.
TOTAL CUT = 2,870 CU.YDS.
FILL = 1,780 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION = 1,000 Cu. Yds.
Topsoil & Pit Backfill
(1/2 Pit Vol.) = 1,000 Cu. Yds.
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017



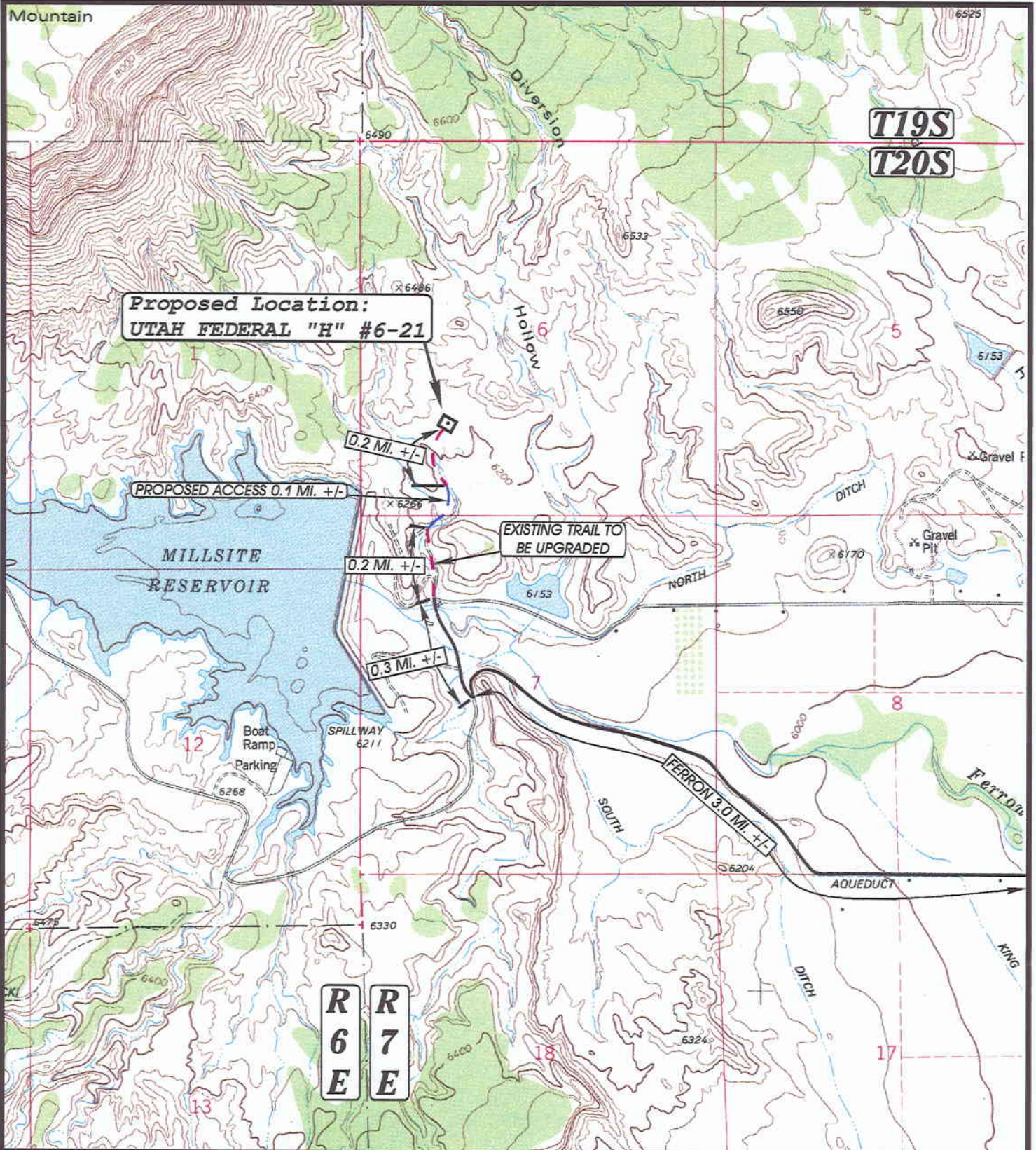
UTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



**UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL**

Revised: 6-10-96 D.COX

Mountain



UELS

TOPOGRAPHIC
MAP "B"

DATE: 4-12-96
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



SCALE: 1" = 2000'

TEXACO EXPLR. & PROD., INC.

UTAH FEDERAL "H" #6-21
SECTION 6, T20S, R7E, S.L.B.&M.
1341' FSL 1349' FWL

Revised: 6-10-96 D.COX

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

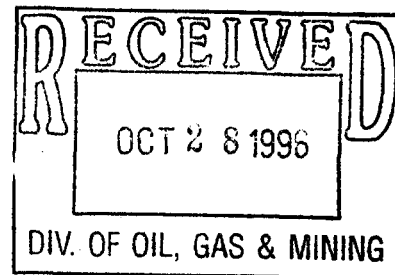
FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

SUBMIT IN TRIPLICATE

55 MAY 13 1996

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		6. Lease Designation and Serial No. UTU-68541	
1b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER COAL-BED METHANE		6. If Indian, Alottee or Tribe Name	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION, INC.		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. 3300 N. Butler Ave., Suite Farmington NM 87401 325-4397		8. Well Name and Number UTAH FEDERAL 'H'	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter N : 766 Feet From The SOUTH Line and 1451 Feet From The WEST Line At proposed prod. zone		9. API Well No. 6-21	
14. Distance In Miles and Direction from Nearest Town or Post Office* APPROX. 3 MI. NORTHWEST OF FERRON, UTAH		10. Field and Pool, Exploratory Area WILDCAT	
15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any) 766'		11. SEC., T., R., M., or BLK. and Survey or Area Sec. 6, Township T20S, Range R7E	
16. No. of Acres in Lease 1081 AC.		12. County or Parish EMERY	
17. No. of Acres Assigned To This Well 160 AC.		13. State UT	
18. Distance From Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft. N/A		19. Proposed Depth	
20. Rotary or Cable Tools ROTARY		21. Elevations (Show whether DF, RT, GR, etc.) KB DF GR	
22. Approx. Date Work Will Start* 6/15/96			



CONFIDENTIAL-TIGHT HOLE
CONDITIONS OF APPROVAL ATTACHED
PLACING OR VENTING OF
IS SUBJECT TO NTL 4-A
dated 1/1/80

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct.
SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 5/2/96
TYPE OR PRINT NAME Ted A. Tipton

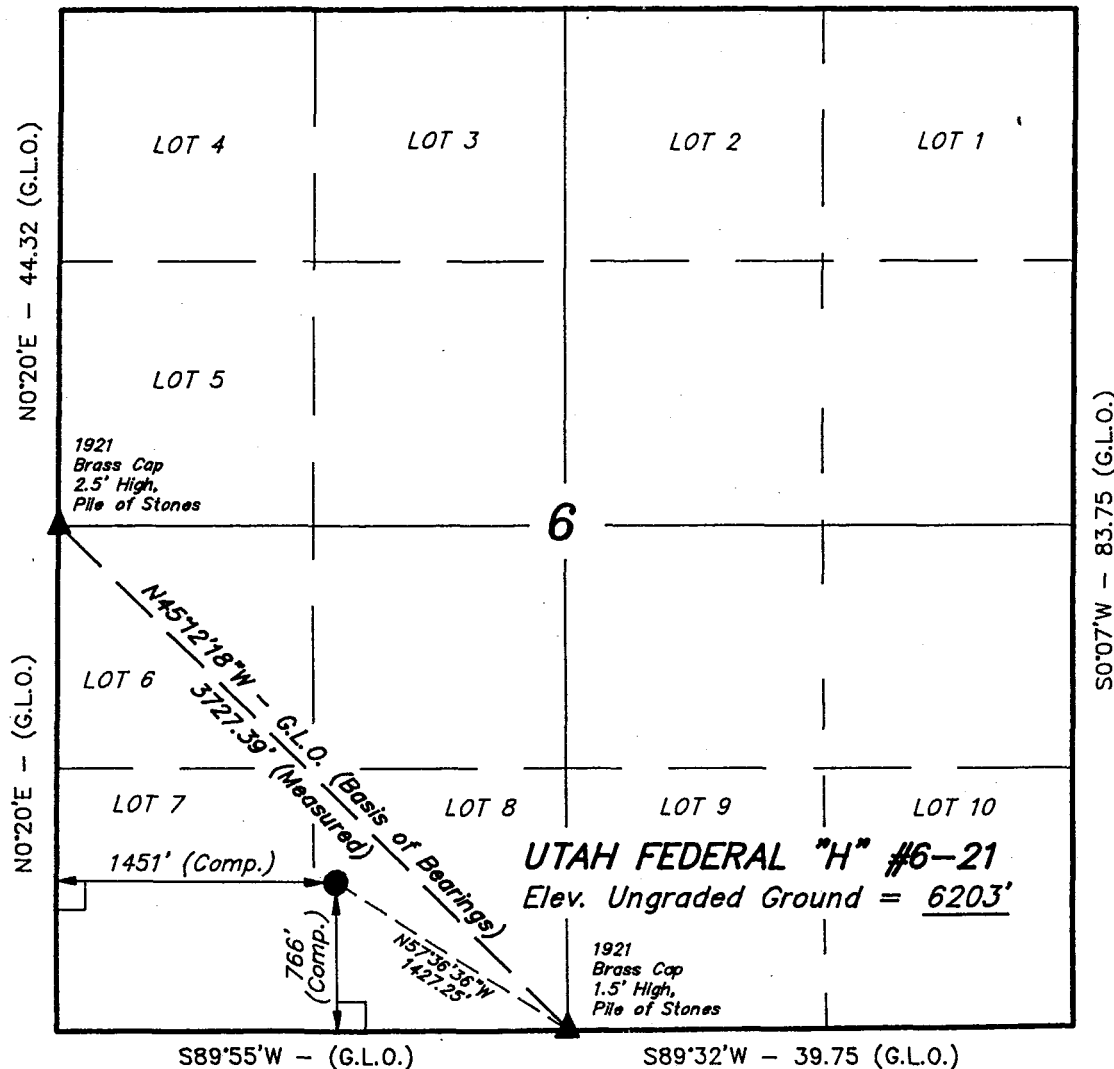
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to the right to the subsurface and that would entitle the applicant to conduct operations thereon.
APPROVED /s/ Brad D. Palmer
CONDITIONS OF APPROVAL, IF ANY: _____ TITLE Resource Management DATE OCT 23 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T20S, R7E, S.L.B.&M.

WEST - 80.00 (G.L.O.)



LEGEND:

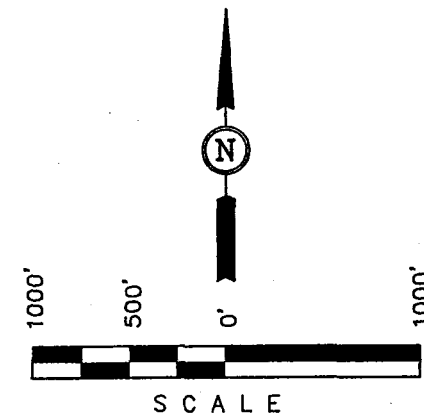
- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.

TEXACO EXPLR. & PROD., INC.

Well location, UTAH FEDERAL "H" #6-21, located as shown in the SE 1/4 SW 1/4 of Section 6, T20S, R7E, S.L.B.&M. Emery County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW 1/4 SW 1/4 OF SECTION 6, T20S, R7E, S.L.B.&M. TAKEN FROM THE FERRON QUADRANGLE, UTAH, EMERY COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6266 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 4-4-96	DATE DRAWN: 4-12-96
PARTY B.B. K.H. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE TEXACO EXPLR. & PROD., INC.	

Texaco Exploration & Production, Inc.
Utah Federal 'H' 6-21
Lease U-68541
SE/SW Section 6, T20S, R7E
Emery County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Texaco Exploration & Production, Inc. is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by CO 0058 (Principal - Texaco Exploration & Production, Inc.) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

A. DRILLING PROGRAM

1. The requirements for air drilling, found in Onshore Oil and Gas Order No. 2, part III, E (Special Drilling Operations), shall be followed. Specifically, an auto-ignitor and deduster equipment shall be employed.
2. If cement does not circulate to surface on the production casing string (5-1/2"), a CBL or other appropriate tool must be used to determine top of cement. If the top of cement is below the surface casing shoe, remedial cementing will be required.
3. The proposed location is not within a "spacing window" as defined by the State of Utah, Division of Oil, Gas and Mining (DOGM). Approval for an exception location must be obtained.

PRICE FIELD OFFICE
GENERAL OPERATING PROCEDURES
FOR OIL AND GAS APD'S AND RELATED RIGHTS-OF-WAY
CONDITIONS OF APPROVAL

August 27, 1996 a.m.

GENERAL REQUIREMENTS

1. An on-site inspector is to be provided by the operator during construction of all roads and drill pad sites to ensure compliance with all requirements and stipulations. The inspector will be designated at the pre-drill conference, and is to be given an approved copy of all maps, permits and stipulations before the start of construction. The BLM will also designate a representative for the project at the pre-drill conference.
2. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the permittee, or any person working on his behalf, on public or Federal land is to be immediately reported to the authorized officer. The operator will suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The operator is responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the BLM.

ROAD BUILDING AND MAINTENANCE PROCEDURES

3. Road construction or routine maintenance activities are to be performed during periods when the soil can adequately support construction equipment. If such equipment creates ruts more than 6 inches deep, the soil is deemed too wet to adequately support construction equipment. Earthwork operations are to be completed when the soil is not frozen.
4. Generally Class III road building and maintenance standards are to be used in the upgrading, use and maintenance of new roads authorized under the permit or right-of-way. No upgrading beyond the existing disturbed area is authorized in most cases for existing roads. If determined necessary by the authorized officer the roads may be upgraded to meet the standards for (Class II) (Class III) roads. The BLM may request that a higher road standard be utilized. This will be considered if due to poor drainage or other inherent problems with the current design of the road, damage to the public lands is occurring incidental to such road use.

5. The operator is responsible for maintenance of all roads authorized through the lease or a right-of-way. Class III (Resource) Road Standards as described in BLM Manual Section 9113 and the Moab District Road Standards are to be used. Maintenance may include but is not limited to grading, applying gravel, snow removal, ditch cleaning, or other construction and maintenance requirements as directed by the authorized officer.
6. Suitable topsoil material is to be removed with clearing and stripping. This material is to be conserved in stockpiles within the pad. Topsoil is to be stripped and salvaged to an average depth of 2 - 6 inches, during the construction of all new roads and pads. Topsoil depth will be decided onsite by the BLM. If areas are left disturbed for a period over one (1) year, topsoil stockpiles are to be seeded with a mixture prescribed by the authorized officer.

GENERAL CONSTRUCTION PROCEDURES

7. Topsoil from access roads is to be wind rowed along the uphill side of the road. When the well is plugged and the road rehabilitated, this soil will then be used as a top coating for the seed bed.
8. Within six (6) months of installation all onsite facilities are to be painted a flat non-reflective color matching the standard environmental colors as determined by the Rocky Mountain Five State Interagency Committee (Extreme weather conditions may warrant an extension). Facilities required to be painted to comply with OSHA requirements are exempt from this requirement.
9. Generally, drill pads are to be designed to prevent overland flow of water from entering the site. The pad is to be sloped to drain spills and water into the reserve pit.

REHABILITATION PROCEDURES

Site Preparation

10. The entire roadbed and drill site should be obliterated and brought back to the approximate original contour. Drainage control is to be reestablished as necessary. All areas affected by road construction are to be recontoured to blend in with the existing topography. All berms are to be removed. In recontouring the disturbed areas, care should be taken to not disturb additional vegetation.

11. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Water bars shall be spaced on road grades greater than 4 percent (i.e., 4 to 8 percent grade on 200-foot intervals and greater than 8 percent on 100-foot intervals). In addition, water bars should be installed at all alignment changes (curves), significant grade changes, and as determined by a qualified engineer. Water bars should be sloped with the grade and cut to a minimum 12-inch depth below the surface. The grade of the water bar should be 2 percent greater than the grade of the road.

Seedbed Preparation

12. An adequate seedbed should be prepared for all sites to be seeded. Areas to be revegetated should be chiselled or disked to a depth of at least 12 inches unless restrained by bedrock.
13. Ripping of fill materials should be completed by a bulldozer equipped with single or a twin set of ripper shanks. Ripping should be done on 4-foot centers to a depth of 12 inches or as directed by the authorized officer. Ripping should be followed by final grading and precede seedbed material application. Ripping should be completed at a speed that maximizes ripper shank action and promotes soil material disruption to the specified depth. Ripping should be repeated until the compacted area is loose and friable.
14. Seedbed preparation will be considered complete when the soil surface is completely roughened and the number of rocks (if present) on the site is sufficient to cause the site to match the surrounding terrain.

Fertilization

15. The soil on all sites to be reseeded is to be tested to determine available nitrogen and phosphorous. Soil is to be tested at a certified soils lab. If soil tests results determine the need, commercial fertilizer shall be applied. The authorized officer of the BLM will make the determination of fertilizer is to be applied.

Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site as directed by the authorized officer. The rate may be adjusted depending on soil test results.

16. Fertilizer is to be applied not more than 48 hours before seeding and cultivated into the upper 3 inches of soil.

17. Fertilizer is to be broadcast over the soil using hand-operated "cyclone-type" seeders or rotary broadcast equipment attached to construction or revegetation machinery as appropriate to slope. All equipment should be equipped with a metering device. Fertilizer application is to take place before the final seeding preparation treatment. Fertilizer broadcasting operations should not be conducted when wind velocities would interfere with even distribution of the material.

Mulching

18. Mulching is to be conducted as directed by the authorized officer.

The type of mulch should meet the following requirements: Wood cellulose fiber shall be natural or cooked, shall disperse readily in water, and shall be nontoxic. Mulch shall be thermally produced and air dried. The homogeneous slurry or mixture shall be capable of application with power spray equipment. A colored dye that is noninjurious to plant growth may be used when specified. Wood cellulose fiber is to be packaged in new, labeled containers. A minimum application of 1500 pounds per acre shall be applied. A suitable tackifier shall be applied with the mulch at a rate of 60 to 80 pounds per acre.

An alternative method of mulching on small sites would be the application of straw or hay mulch at a rate of 2000 pounds per acre. Hay or straw shall be certified weed free. Following the application of straw or hay, crimping shall occur to ensure retention.

Reseeding:

19. All disturbed areas are to be seeded with the seed mixture required by the BLM. The seed mixture(s) shall be planted in the fall of the year (Sept-Nov), in the amounts specified in pounds of pure live seed (PLS)/acre. There shall be no primary or secondary noxious weed seed in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within 12 months before purchase. Commercial seed will be either certified or registered seed. The seed mixture container shall be tagged in accordance with

State law(s) and available for inspection by the authorized officer. Seed is to be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture shall be evenly and uniformly planted over the disturbed area. (Smaller/heavier seeds tend to drop to the bottom of the drill and are planted first. Appropriate measures should be taken to ensure this does not occur.) Where drilling is not possible, seed is to be broadcast and the area raked or chained to cover the seed. Woody species with seeds that are too large for the drill will be broadcast. When broadcasting the seed, the pounds per acre noted below are to be increased by 50 percent. Reseeding may be required if a satisfactory stand is not established to the surface rights owner's specifications. Evaluation of the seeding's success will not be made before completion of the second growing season after the vegetation becomes established. The Authorized Officer is to be notified a minimum of seven (7) days before seeding of a project.

20. The disturbed areas for the drill site and road must be seeded with the following seed mix immediately after the topsoil is replaced:

ADD SEED LIST HERE: TO BE ADDED PRIOR TO RECLAMATION.

HYDROLOGY PROCEDURES

21. Reserve pits and disposal ponds are to be constructed to contain contaminated and/or produced water on site. One foot of freeboard is to be maintained in disposal ponds to contain precipitation without overflow.
22. For wells completed in the Ferron or Navajo formations, the potentiometric surface (well bore fluid level) of the respective formations is to be recorded. This is to be completed before pumping and submitted to BLM with the Completion Report and Log form (form 3160-4)
23. All hydrologic modifications should be made according to the "State of Utah Nonpoint Source Management Plan for Hydrologic Modifications - March 1995," where feasible.

The following general operating procedures are based on the best procedures available subject to current laws and technology. As technology advances, these procedures can be expected to change. Future changes in the general operating procedures may be applied at the time of reclamation. At this point in time the standards and procedures are made part of the agency preferred alternative. These procedures are an integral part of this alternative and contribute along with other aspects of the alternative to environmental impacts including cumulative impacts that must be analyzed.

TABLE 1

NOTIFICATIONS

Notify Mike Kaminski at 801-636-3640 (work) or 801-637-2518 (home), or Dean Nyffeler at 801-636-3615 of the BLM, Price Office in Price, Utah, for the following:

2 days prior to commencement of dirt work, construction and reclamation;

1 day prior to spudding;

50 feet prior to reaching each casing setting depth;

3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab Office at (801) 259-6111. If unsuccessful, contact one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab Office at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer	Office:	(801) 259-2117
	Home:	(801) 259-2214
Gary Torres, Petroleum Engineer	Office:	(801) 587-2141
	Home:	(801) 587-2705



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

October 30, 1996

Texaco Exploration & Production, Inc.
3300 N. Butler Avenue
Farmington, New Mexico 87401

Re: Utah Federal 'H' 6-21 Well, 1341' FSL, 1349' FWL, SE SW,
Sec. 6, T. 20 S., R. 7 E., Emery, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30294.

Sincerely,

R. J. Firth
Associate Director

lwp

Enclosures

cc: Emery County Assessor
Bureau of Land Management, Moab District Office

Operator: Texaco Exploration & Production, Inc.
Well Name & Number: Utah Federal 'H' 6-21
API Number: 43-015-30294
Lease: UTU-68541
Location: SE SW Sec. 6 T. 20 S. R. 7 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: TEXACO EXPL & PROD INC	Well Name: UTAH FED H 6-21
Project ID: 43-015-30294	Location: SEC. 6 - T20S - R7E

Design Parameters:

Mud weight (19.20 ppg) : 0.997 psi/ft
 Shut in surface pressure : 1896 psi
 Internal gradient (burst) : 0.050 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost	
1	2,000	8.625	32.00	K-55	LT&C	2,000	7.875		
	Collapse Load Strgth S.F. (psi) (psi)			Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)		
1	1995	2530	1.268	1995	3930	1.97	64.00	452	7.06 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 10-30-1996
 Remarks :

FERRON SANDSTONE & COALS

Minimum segment length for the 2,000 foot well is 100 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas

temperature of 84°F (Surface 74°F , BHT 102°F & temp. gradient 1.400°/100 ft.)

String type: Intermediate - Prod

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: TEXACO EXPL & PROD INC	Well Name: UTAH FED H 6-21
Project ID: 43-015-30294	Location: SEC. 6 - T20S - R7E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
 Shut in surface pressure : 995 psi
 Internal gradient (burst) : 0.050 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Other : 1.50 (J)
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost	
1	610	5.500	17.00	N-80	LT&C	2,410	4.767		
	Collapse Load Strgth S.F. (psi) (psi)			Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)		
1	1114	6280	5.637	1114	7740	6.95	10.37	348	33.56 J

Prepared by : MATTHEWS, Salt Lake City, Utah
 Date : 10-30-1996
 Remarks :

FERRON SANDSTONE & COALS

Minimum segment length for the 2,410 foot well is 100 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 84°F (Surface 74°F , BHT 108°F & temp. gradient 1.400°/100 ft.)

The liner string design has a specified top of 1,800 feet.

The burst load shown is the pressure at the bottom of the segment.

String type: Liner - Production

The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 1,114 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)

AMENDED

OPERATOR TEXACO E & P Inc.
ADDRESS 3300 N. Butler
Farmington, NM 87401

OPERATOR ACCT. NO. 11 5700

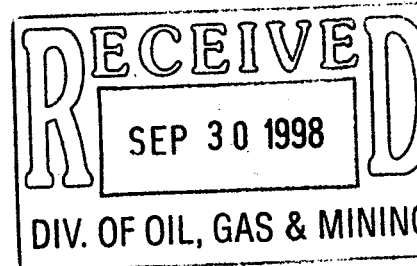
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A			4301530292	Federal "M" #6-25	SE/NE	6	23S	8E	Emery	8/10/96	
WELL 1 COMMENTS: <i>entity already added 4-16-98. KSR</i> CONFIDENTIAL											
A			4301530319	<i>D.P.D. CURTIS</i> D & A Jones #14-54	NE/SE	14	18S	7E	Emery	8/28/97	
WELL 2 COMMENTS: <i>entity already added 4-16-98. KSR</i> CONFIDENTIAL											
A			4301530294	Utah Federal "H" #6-21	SW/SE	6	20S	7E	Emery	11/19/96	
WELL 3 COMMENTS: <i>entity already added 4-16-98. KSR</i> CONFIDENTIAL											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



Grant R. Helquist
Signature
S. Clark
Title
Date *4/16/98*
Phone No. *505 325-4397*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR TEXACO E & P Inc.
ADDRESS 3300 N. Butler
Farmington, NM 87401

OPERATOR ACCT. NO. H 5700

ACTION CODE	EXISTING ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					Q1	SC	TP	RG	COUNTY		
A	99999	12345	4301530292	Federal "M" #6-25	SE/NE	6	23S	8E	Emery	8/10/96	
WELL 1 COMMENTS: CONFIDENTIAL <i>Entities added 4-16-98. Jec</i>											
A	99999	12346	4301530319	<i>D & D Curtis</i> B & A Jones #14-54	NE/SE	14	18S	7E	Emery	8/28/97	
WELL 2 COMMENTS: CONFIDENTIAL											
A	99999	12347	4301530294	Utah Federal "H" #6-21	SW/SE	6	20S	7E	Emery	11/19/96	
WELL 3 COMMENTS: CONFIDENTIAL											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- U - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

David R. Helms
Signature
S. Clark *4/16/98*
Title Date
Phone No. *505 325-4397*

P.2/2

APR 16 '98 12:12PM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER COAL-BED METHANE

2. Name of Operator
FOUR STAR OIL AND GAS COMPANY

3. Address and Telephone No. 3300 N. Butler Ave., Suit Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 1341 Feet From The SOUTH Line and 1349 Feet From The
WEST Line Section 6 Township T20S Range R7E

5. Lease Designation and Serial No.

UTU-68541

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

UTAH FEDERAL 'H'

6-21

9. API Well No.

4301530294

10. Field and Pool, Exploratory Area
WILDCAT

11. County or Parish, State

EMERY, UT

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

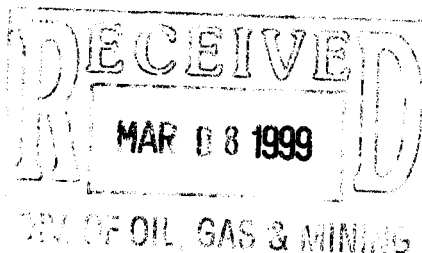
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Attlering Casing
	<input checked="" type="checkbox"/> OTHER: <u>SPUD & SURFACE CASING</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)*.

TEXACO E. & P., INC. HAS COMPLETED THE FOLLOWING ON THE SUBJECT WELL:

1. 11/19/96. - WITH RATHOLE RIG, DRILL 17.5" SURFACE HOLE TO 290'.
2. RUN 13-3/8", 48#, H-40 CASING TO 282'. FLOAT COLLAR @ 235'. CEMENT WITH 400 SX. CLASS 'G' WITH 2% CaCl, 1/4# /SX. D-29. CIRCULATED 200 SX. TO SURFACE. WOC.
3. CUT AND WELD ON HEAD. TEST OK.



RECEIVED
MOAB FIELD OFFICE
1996 DEC -2 PM 2:03
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 11/25/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED

ACCEPTED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Branch of Fluid Minerals
Moab District

DATE

DEC 16 1996

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER COAL-BED METHANE

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Ave., Suite Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Use These / B.D.

Unit Letter N : 1341 Feet From The SOUTH Line and 1349 Feet From The

WEST Line Section 6 Township T20S Range R7E

5. Lease Designation and Serial No.

UTU-68541

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

UTAH FEDERAL 'H'

6-21

9. API Well No.

4301530294

10. Field and Pool, Exploratory Area
WILDCAT

11. County or Parish, State

EMERY, UT

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Attering Casing
☒ OTHER: T.D. & PRODUCTION CASING

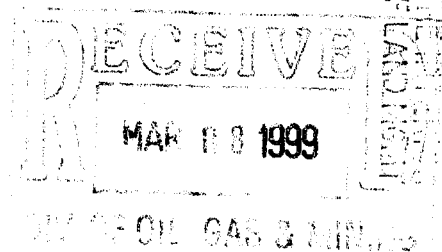
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TEXACO E. & P., INC. HAS COMPLETED THE FOLLOWING ON THE SUBJECT WELL:

1. DRILL 12-1/4" HOLE TO 2080'. PREPARE TO RUN CASING.
2. RUN 52 JTS 8-5/8", 32#, K-55 LTC CASING. SET AT 2076'. CEMENT WITH (LEAD) 230 SX 'G' CEMENT WITH 12% D-20, 5% D-44, 1% D-79, 0.25% D-112, 0.2% D-46, 5# / SX D-42 (11.0 PPG & 3.91 CU. FT. / SX). FOLLOW WITH (TAIL) 210 SX 'RFC' CEMENT (14.2 PPG & 1.61 CU. FT. / SX). CIRCULATE 54 BBL. TO SURFACE.
3. TEST CASING TO 1500 PSI, BOP EQUIPMENT TO 2000 PSI. DRILL / CORE TO 2590' (T.D. ON 12/2/96).
4. RIG UP SCHLUMBERGER. LOG PLATFORM EXPRESS SUITE FROM BASE OF INTERMEDIATE CASING (2076') TO T.D.(2590').
5. ND BOP. NU WELLHEAD. RELEASE RIG AT 12:00 P.M. 12/3/96.



14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operating Unit Manager DATE 12/4/96

TYPE OR PRINT NAME Ted A. Tipton

(This space for Federal or State office use)

APPROVED ACCEPTED

Branch of Fluid Minerals
Moab District

DEC 16 1996

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Texaco Exploration
and Production Inc.
Denver Region

3300 North Butler
Farmington, NM 87401
505 325-4397

April 13, 1999

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

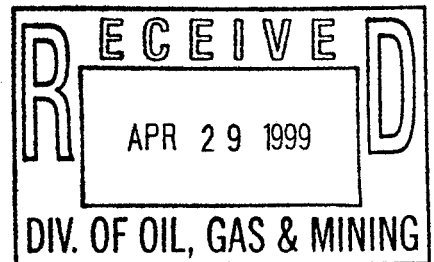
Ms. Carroll Daniels

Ref: Form 8 request for wells:
A.L. Jensen 27-9
Utah Federal 'M' 6-25
Utah Federal 'H' 6-21
Utah Federal 'T' 33-22 - Never Drilled

As requested, a completed State of Utah Well Completion or Recompletion Report and Log Form 8 is attached for wells A.L. Jensen 27-9, Utah Federal 'M' 6-25, and Utah Federal 'H' 6-21. The well Utah Federal 'T' 33-22 was never drilled and therefore no State of Utah Well Completion or Recompletion Report and Log Form 8 is being submitted.

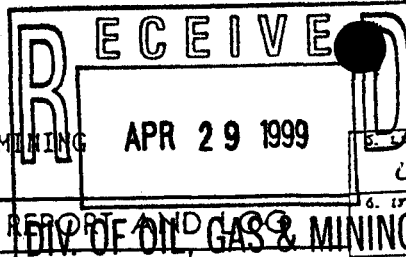
Please contact me at the above number, extension 12, if there are any questions.

Richard Carr



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APR 29 1999



5. LEASE DESIGNATION AND SERIAL NO.

UTU-68541

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NONE

7. UNIT AGREEMENT NAME

NONE

8. FARM OR LEASE NAME

UTAH FEDERAL 'H'

9. WELL NO.

6-21

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESTR. ☐ Other

2. NAME OF OPERATOR

TEXACO EXPLORATION & PRODUCTION, INC.

3. ADDRESS OF OPERATOR

3300 N. BUTLER, FARMINGTON, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1341 FSL 1349 FWL SEC. 6 T20S R7E

At top prod. interval reported below

At total depth

14. API NO.

4301530294

DATE ISSUED

12. COUNTY

EMERY

13. STATE

UT

15. DATE SPUNDED

11-19-96

16. DATE T.D. REACHED

11-30-96

17. DATE COMPL. (Ready to prod.)

12-3-96 (Plug & AML)

18. ELEVATIONS (DF, SER, AT, CR, ETC.)

6227'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TYD

2590'

21. PLUG BACK T.D., MD & TYD

—

22. IF MULTIPLE COMPL. HOW MANY

—

23. INTERVALS DRILLED BY

—

ROTARY TOOLS

2590'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)

NOT COMPLETED

25. WAS DIRECTIONAL SURVEY MADE

NO

25. TYPE ELECTRIC AND OTHER LOGS LOG

OIL-SFL-GR; 12-13-96
LDT-CNL-GR; High Resolution Coal Log.26. WAS WELL CORED YES ☒ NO ☐ (Indicate analysis)DRILL STEM TEST YES ☐ NO ☐ (See reverse side)

2076'-2590'

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	282'	17.5"	400 SX CLASS 'G' CMT; 7500#	
8 5/8"	32#	2076'	12.25"	450 SX CLASS 'G' CMT	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A		

31. PERFORATION RECORD (Interval, size and number)

NOT COMPLETE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
N/A	

33. PRODUCTION

DATE FIRST PRODUCTION N/A.		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BSL	GAS—MCF.	WATER—BSL	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL	GAS—MCF.	WATER—BSL	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Richard Hundi

TITLE

Senior Engineer

DATE

4/19/99

See Spaces for Additional Data on Reverse Side

**STATE OF UTAH
DIVISION OF OIL AND GAS AND MINING**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.)

1. Type of Well ☐ OIL WELL ☐ GAS WELL ☒ OTHER DRY HOLE

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone Number:

3300 N. Butler Ave, Ste100 Farmington NM 87401 325-4397

5. Lease Designation and Serial Number:

UTU-68541

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

UTAH FEDERAL 'H' 6-21

9. API Well Number:

4301530294

10. Field and Pool, or Wildcat:

WILDCAT

Location of Well

Footages: 1341 SOUTH 1349 WEST

QQ, Sec,T.,R.,M: SE , SW , 6 , T20S , R7E

County: EMERY

State: UT

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> OTHER | |

Approximate date work will start

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> OTHER | PIT CLOSURE |

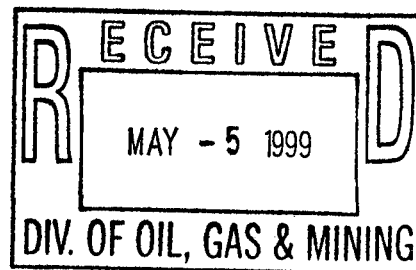
Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on Well COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)

THE PIT LOCATED AT UTAH FEDERAL 'H' 6-21 HAS BEEN FILLED.



13.

Name and Signature

Richard N. Carr

TITLE Eng. Assistant

DATE

5-3-99

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Operator Name Change</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List of Wells
2. NAME OF OPERATOR: Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: BLM & State of Utah
3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236		7. UNIT or CA AGREEMENT NAME: Orangeville & Huntington
PHONE NUMBER: (281) 561-3443		8. WELL NAME and NUMBER: See Attached List of Wells
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List of Wells		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY: Emery

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: <u>Operator Name Change (Merger)</u>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1

Texaco Exploration & Production Inc.

J. S. Purdy, Attorney-In-Fact

RECEIVED

MAY 06 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson

TITLE Attorney-In-Fact

SIGNATURE

DATE April 30, 2002

(This space for State use only)

Chevron U.S.A. Inc.
Midcontinent Business Unit
Ferron Operations
Emery County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	06	170S	080E	4301530292	UTAH FEDERAL M 6-25	1	S	GW	Federal
N5700	34	170S	070E	4301530282	UTAH FEDERAL D 34-12	1	P	GW	Federal
N5700	34	170S	070E	4301530389	USA 34-80	1	P	GW	Federal
N5700	34	170S	070E	4301530390	USA 34-82	1	P	GW	Federal
N5700	35	170S	070E	4301530285	UTAH FEDERAL D 35-13	1	P	GW	Federal
N5700	35	170S	070E	4301530286	UTAH FEDERAL D 35-14	1	P	GW	Federal
N5700	35	170S	070E	4301530287	UTAH FEDERAL D 35-15	1	P	GW	Federal
N5700	03	180S	070E	4301530383	USA 3-74	1	P	GW	Federal
N5700	03	180S	070E	4301530384	USA 3-75	1	P	GW	Federal
N5700	03	180S	070E	4301530448	FEDERAL P 3-92	1	DRL	GW	Federal
N5700	03	180S	070E	4301530449	FEDERAL P 3-93	1	DRL	GW	Federal
N5700	04	180S	070E	4301530280	UTAH FEDERAL Q 4-44	1	P	GW	Federal
N5700	08	180S	070E	4301530274	UTAH FEDERAL S 8-46	1	P	GW	Federal
N5700	10	180S	070E	4301530258	UTAH FEDERAL P 10-47	1	P	GW	Federal
N5700	10	180S	070E	4301530276	UTAH FEDERAL P 10-42	1	P	GW	Federal
N5700	10	180S	070E	4301530277	UTAH FEDERAL P 10-43	1	P	GW	Federal
N5700	11	180S	070E	4301530385	USA 11-70	1	APD	GW	Federal
N5700	11	180S	070E	4301530386	USA 11-71	1	APD	GW	Federal
N5700	11	180S	070E	4301530387	USA 11-72	1	P	GW	Federal
N5700	11	180S	070E	4301530388	USA 11-73	1	APD	GW	Federal
N5700	21	180S	070E	4301530450	FEDERAL T 21-94	1	APD	GW	Federal
N5700	22	180S	070E	4301530451	FEDERAL T 22-69	1	P	GW	Federal
N5700	22	180S	070E	4301530452	FEDERAL T 22-83	1	APD	GW	Federal
N5700	22	180S	070E	4301530453	FEDERAL T 22-91	1	APD	GW	Federal
N5700	23	180S	070E	4301530245	FEDERAL C23-8	1	P	GW	Federal
N5700	23	180S	070E	4301530447	FEDERAL C 23-84	1	APD	GW	Federal
N5700	26	180S	070E	4301530244	FEDERAL A26-2	1	P	GW	Federal
N5700	26	180S	070E	4301530246	FEDERAL A26-4	1	P	GW	Federal
N5700	26	180S	070E	4301530445	FEDERAL A 26-88	1	APD	GW	Federal
N5700	27	180S	070E	4301530440	FEDERAL T 27-85	1	APD	GW	Federal
N5700	27	180S	070E	4301530455	FEDERAL T 27-86	1	APD	GW	Federal
N5700	27	180S	070E	4301530456	FEDERAL T 27-87	1	P	GW	Federal

6/6/03 need to move these.

Chevron U.S.A. Inc.
Midcontinent Business Unit
Ferron Operations
Emery County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	27	180S	070E	4301530457	FEDERAL T 27-90	1	APD	GW	Federal
N5700	34	180S	070E	4301530249	FEDERAL A34-7	1	P	GW	Federal
N5700	35	180S	070E	4301530247	FEDERAL A35-6	1	P	GW	Federal
N5700	35	180S	070E	4301530248	FEDERAL A35-5	1	P	GW	Federal
N5700	35	180S	070E	4301530446	FEDERAL A 35-89	1	DRL	GW	Federal
N5700	21	190S	070E	4301530243	FEDERAL B21-3	1	S	GW	Federal
N5700	06	200S	070E	4301530294	UTAH FEDERAL H 6-21	1	TA	GW	Federal

6/16/03
more than
en

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

05/01/2002

FROM: (Old Operator): TEXACO EXPLORATION & PRODUCTION, INC 11111 S. WILCREST Phone: (281) 561-4991 Account No. N5700	TO: (New Operator): CHEVRON U.S.A., INC. 11111 S. WILCREST HOUSTON, TX 77099 Phone: (281) 561-4991 Account No. N0210
---	---

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP&L FED 01-101	01	170S	070E	4301530511	13546	Federal	GW	P
UT FED KK 01-140	01	170S	070E	4301530507	13553	Federal	GW	P
UT FED KK 01-141	01	170S	070E	4301530559	13587	Federal	GW	P
USA 34-80	34	170S	070E	4301530389	12765	Federal	GW	P
USA 34-82	34	170S	070E	4301530390	12821	Federal	GW	P
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
FEDERAL P 3-92	03	180S	070E	4301530448	13209	Federal	GW	P
FEDERAL P 3-93	03	180S	070E	4301530449	13210	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
USA 3-75	03	180S	070E	4301530384	12822	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	S
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
USA 11-72	11	180S	070E	4301530387	12824	Federal	GW	P
FEDERAL T 22-69	22	180S	070E	4301530451	12818	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL T 27-87	27	180S	070E	4301530456	12817	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A 35-89	35	180S	070E	4301530446	12819	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

05/06/2002

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

05/06/2002

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 07/15/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143

5. If **NO**, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: not given

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Contro** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/15/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/15/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: ES0022 *United Pacific (NR-5 rating)

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a

2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. N2615		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Suite Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY: Emery		8. WELL NAME and NUMBER: See attached list
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		9. API NUMBER: Multiple
		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. N0210

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President - Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED *9/30/2004*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-66	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-65	Gas Well	EMERY	NWNE	16	18S-7E
43-015-30313-00-00	U P & L 14-53	Gas Well	EMERY	SESE	14	18S-7E
43-015-30314-00-00	U P & L 14-55	Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00	U P & L 23-51	Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00	U P & L 24-57	Gas Well	EMERY	NWNW	24	18S-7E
43-015-30318-00-00	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
43-015-30319-00-00	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
43-015-30320-00-00	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30381-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30382-00-00	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00	USA 3-74	Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00	USA 3-75	Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00	USA 11-73	Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00	USA 34-80	Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00	USA 34-82	Gas Well	EMERY	SESW	34	17S-7E
43-015-30393-00-00	ST OF UT EE 06-138	Gas Well	EMERY	NENW	6	17S-9E
43-015-30396-00-00	ST OF UT AA 07-106	Gas Well	EMERY	NWNE	7	17S-8E
43-015-30437-00-00	ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	17S-8E
43-015-30438-00-00	ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	17S-8E
43-015-30439-00-00	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
43-015-30440-00-00	FEDERAL T 27-85	Gas Well	EMERY	SENE	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 06-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30444-00-00	ST OF UT BB 09-120	Gas Well	EMERY	NESE	9	17S-8E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENE	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENE	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENE	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 35-135R (RIG SKID)	Gas Well	EMERY	NESW	35	16S-7E
43-015-30528-00-00	ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00	CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00	ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00	ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00	ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00	ST OF UT 36-138	Gas Well	EMERY	SWNW	36	16S-7E
43-015-30551-00-00	UT FED P 12-153	Gas Well	EMERY	NWNW	12	18S-7E
43-015-30552-00-00	ST OF UT CC 03-161	Gas Well	EMERY	SENE	3	17S-8E
43-015-30553-00-00	ST OF UT FO 02-188	Gas Well	EMERY	NWSW	2	17S-8E
43-015-30554-00-00	ST OF UT BB 04-158	Gas Well	EMERY	NENW	4	17S-8E
43-015-30555-00-00	ST OF UT BB 04-159	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30556-00-00	MALONE 14-131	Gas Well	EMERY	SWNW	14	17S-8E
43-015-30559-00-00	UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00	ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00	ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00	STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW	31	17S-8E
43-015-30566-00-00	ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00	ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32	16S-8E
43-015-30568-00-00	ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	18	17S-8E

API Well Number	Well Name
43-015-30569-00-00	ST OF UT "AA" 07-146
43-015-30570-00-00	ST OF UT "AA" 18-154
43-015-30571-00-00	ST OF UT "AA" 17-156
43-015-30572-00-00	ST OF UT "AA" 18-149
43-015-30573-00-00	ST OF UT "MM" 20-192
43-015-30574-00-00	ST OF UT "MM" 20-193
43-015-30575-00-00	ST OF UT MM 20-194
43-015-30576-00-00	ST OF UT AA 07-147
43-015-30577-00-00	ST OF UT BB 08-148
43-015-30578-00-00	ST OF UT AA 18-150
43-015-30579-00-00	ST OF UT NN 19-157
43-015-30580-00-00	ST OF UT AA 17-152
43-015-30581-00-00	ST OF UT OO 16-190
43-015-30582-00-00	ST OF UT PP 16-191
43-015-30583-00-00	ST OF UT AA 17-151
43-015-30585-00-00	ST OF UT MM 21-195
43-015-30586-00-00	ST OF UT GG 21-163
43-015-30587-00-00	ZIONS FED 35-137
43-015-30589-00-00	UTAH FED 01-205D
43-015-30590-00-00	ZIONS FED 02-134
43-015-30591-00-00	UTAH FED 12-197
43-015-30592-00-00	ST OF UT QQ 31-201
43-015-30593-00-00	ST OF UT AA 17-155
43-015-30601-00-00	UTAH FED 12-199
43-015-30602-00-00	UTAH FED 35-196
43-015-30603-00-00	UTAH FED 35-136
43-015-30604-00-00	UT FED 12-200D
43-015-30605-00-00	UT FED 12-198D
43-015-30606-00-00	ST OF UT QQ 31-204D
43-015-30607-00-00	ST OF UT QQ 31-203D
43-015-30608-00-00	ST OF UT QQ 31-202D
43-015-30609-00-00	ST OF UT HH 23-166

Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
Gas Well	EMERY	NESW	7	17S-8E
Gas Well	EMERY	NESE	18	17S-8E
Gas Well	EMERY	SWSE	17	17S-8E
Gas Well	EMERY	SENW	18	17S-8E
Gas Well	EMERY	SENW	20	17S-8E
Gas Well	EMERY	NENE	20	17S-8E
Gas Well	EMERY	NWSW	20	17S-8E
Gas Well	EMERY	SESE	7	17S-8E
Gas Well	EMERY	NWSW	8	17S-8E
Gas Well	EMERY	NWNE	18	17S-8E
Gas Well	EMERY	NENE	19	17S-8E
Gas Well	EMERY	NENE	17	17S-8E
Gas Well	EMERY	NESW	16	17S-8E
Gas Well	EMERY	NESE	16	17S-8E
Gas Well	EMERY	NENW	17	17S-8E
Gas Well	EMERY	NENW	21	17S-8E
Gas Well	EMERY	NENE	21	17S-8E
Gas Well	EMERY	NESE	35	16S-7E
Gas Well	EMERY	SENW	1	17S-7E
Gas Well	EMERY	NWNW	2	17S-7E
Gas Well	EMERY	SENE	12	17S-7E
Gas Well	EMERY	SESW	31	16S-8E
Gas Well	EMERY	SWSW	17	17S-8E
Gas Well	EMERY	NESE	12	17S-7E
Gas Well	EMERY	NENW	35	16S-7E
Gas Well	EMERY	SWNE	35	16S-7E
Gas Well	EMERY	NESE	12	17S-7E
Gas Well	EMERY	SENE	12	17S-7E
Gas Well	EMERY	SESW	31	16S-8E
Gas Well	EMERY	SESW	31	16S-8E
Gas Well	EMERY	SESW	31	16S-8E
Gas Well	EMERY	NENW	23	17S-8E

OPERATOR CHANGE WORKSHEET

ROUTING

- | |
|---------|
| 1. GLH |
| 2. CDW |
| 3. FILE |

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 8/1/2004**FROM: (Old Operator):**

N0210-Chevron USA, Inc
 11111 S Wilcrest
 Houston, TX 77099
 Phone: 1-(281) 561-4991

TO: (New Operator):

N2615-XTO Energy Inc
 2700 Farmington Ave, Bldg K Suite 1
 Farmington, NM 87401
 Phone: 1-(505) 324-1090

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UTAH FED D 34-12	34	170S	070E	4301530282	12074	Federal	GW	P
UTAH FED D 35-13	35	170S	070E	4301530285	12075	Federal	GW	P
UTAH FED D 35-14	35	170S	070E	4301530286	12076	Federal	GW	P
UTAH FED D 35-15	35	170S	070E	4301530287	12077	Federal	GW	P
UTAH FED M 6-25	06	170S	080E	4301530292	12345	Federal	GW	P
USA 3-74	03	180S	070E	4301530383	12823	Federal	GW	P
UTAH FED Q 4-44	04	180S	070E	4301530280	12237	Federal	GW	P
UTAH FED S 8-46	08	180S	070E	4301530274	12239	Federal	GW	P
UTAH FED R 9-45	09	180S	070E	4301530275	12236	Federal	GW	P
UTAH FED P 10-47	10	180S	070E	4301530258	11843	Federal	GW	P
UTAH FED P 10-42	10	180S	070E	4301530276	12195	Federal	GW	P
UTAH FED P 10-43	10	180S	070E	4301530277	12198	Federal	GW	P
FEDERAL C23-8	23	180S	070E	4301530245	11979	Federal	GW	P
FEDERAL A26-2	26	180S	070E	4301530244	11706	Federal	GW	P
FEDERAL A26-4	26	180S	070E	4301530246	11980	Federal	GW	P
FEDERAL A34-7	34	180S	070E	4301530249	11982	Federal	GW	P
FEDERAL A35-6	35	180S	070E	4301530247	11981	Federal	GW	P
FEDERAL A35-5	35	180S	070E	4301530248	11983	Federal	GW	P
FEDERAL B21-3	21	190S	070E	4301530243	11713	Federal	GW	TA
UTAH FED H 6-21	06	200S	070E	4301530294	12347	Federal	GW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/28/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/28/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/19/20044. Is the new operator registered in the State of Utah: YES Business Number: 5655506-01435. If **NO**, the operator was contacted on:6a. (R649-9-2) Waste Management Plan has been received on: to follow6b. Inspections of LA PA state/fee well sites complete on: being worked

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/28/2004

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/30/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/30/2004
3. Bond information entered in RBDMS on: 9/30/2004
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004
5. Injection Projects to new operator in RBDMS on: 9/30/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/28/2004

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 579173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104312762
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/5/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-68541
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
3a. Address 2700 Farmington Ave. Bldg K, Suite 1 Farmington, NM 87401	3b. Phone No. (include area code) (505) 324-1090	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1341' FSL & 1349' FWL Sec. 6 T20S, R7E		8. Well Name and No. Utah Federal H 6-21
		9. API Well No. 43-015-30294
		10. Field and Pool, or Exploratory Area Buzzard's Bench
		11. County or Parish, State Emery, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Operator Change</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Effective August 1, 2004, the operator for lease # UTU 68541 changed from Chevron U.S.A. Inc. to XTO ENERGY INC.

XTO ENERGY's Nationwide Bond is ~~579473~~.

UTB0000138
(Surety ID: 104312750)

RECEIVED
MOAB FIELD OFFICE
2004 SEP 29 P 3:02
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Edwin S. Ryan, JR.		Title SR VP-Land
Signature Edwin S. Ryan, JR.		Date 9/27/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED	Title Division of Resources	Date SEP 29 2004
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Moab Field Office Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

cc: uDOGM

Conditions Attached

RECEIVED
OCT 27 2004
DIV. OF OIL, GAS & MINING

XTO Energy Inc.
Well No. H 6-21
Section 6, T. 20 S., R. 7 E.
Lease UTU68541
Emery County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that XTO Energy Inc. is considered to be the operator of the above well effective August 1, 2004, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000138 (Principal – XTO Energy Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

4301530294 FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER
UTU-73965

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
LM LEMMON #10-01

9. API NUMBER:
Various (see attached)

10. FIELD AND POOL, OR WILDCAT:
FERRON SANDSTONE

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington, Bldg K-1 CITY Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660' FSK & 792' FEL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E

STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surface commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR
Date: 6-12-07
Initials: [Signature]

NAME (PLEASE PRINT) HOLLY C. PERKINS

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE [Signature]

DATE 5/15/2007

This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 6/11/07
BY: [Signature]

Federal Approval Of This
Action Is Necessary

RECEIVED
MAY 18 2007

DIV. OF OIL, GAS & MINING

Utah Wells Surface Commingled at Huntington CDP

Well Name	API #	Status	Lease
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State

Utah Wells Surface Commingled at Huntington CDP

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
x Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
† Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
* Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
State of Utah II 36-95	43-015-30509	Producing	State	
State of Utah II 36-96	43-015-30508	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	

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04 SALES MTR

255006

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FIELD ESTIMATED PRODUCTION													ACTUAL ALLOCATED SALES						
Wells	Days On	MONTHLY WATER PRODUCTION	Costal Statement	PROD %	FIELD EST PROD	Irr Gas	Lse Use Gas	Vented Gas	VENTED GAS	ADJ (1)	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas (m)	Vented CO2	TOTAL VENTED	TOTAL ADJ (1)	FIELD PRODUCTION		
	B21-03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	A26-02	25	88	490	0.00165775	490	39	13	15	671	423	432	52	15	15	67	499		
	C23-08	30	3432	9140	0.03092205	9140	45	236	437	718	8,422	8,062	281	437	437	718	8,780		
	A25-04	15	0	68	0.00023005	68	23	2	2	26	42	60	24	2	2	26	86		
	A35-06	30	1211	29098	0.09844307	29098	45	150	1,706	2,501	26,597	25,665	795	1,706	1,706	2,501	28,166		
	A35-05	16	700	289	0.00097773	289	27	7	7	41	248	255	34	7	7	41	296		
	A34-07	30	2845	5383	0.01821153	5383	45	139	361	545	4,838	4,748	184	361	361	545	5,293		
	P10-47	30	734	391	0.00047026	391	210	4	6	220	-81	123	214	6	6	220	343		
JAME PROB	A27-09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	U02-11	30	50211	15291	0.05173154	15291	45	304	1,255	1,694	13,597	13,487	439	1,255	1,255	1,694	15,181		
	S08-46	29	11	519	0.00175586	519	203	13	230	446	73	458	216	230	230	446	904		
	R09-45	30	36	444	0.00150212	444	210	11	102	323	121	392	221	102	102	323	715		
	P10-42	29	7609	819	0.00277308	819	44	21	144	206	610	722	65	144	144	209	931		
	P10-43	30	3050	605	0.00204681	605	45	16	51	22	483	534	61	61	61	122	659		
	Q04-44	16	5442	71	0.0002402	71	112	2	11	125	54	63	114	11	11	125	189		
	D34-12	24	2583	1471	0.00197662	1,471	36	38	126	200	1,271	1,297	74	126	126	200	1,497		
	D35-13	30	1421101	296	0.00303131	396	45	23	349	417	479	790	68	349	349	417	1,207		
	U35-14	24	547	233	0.00099126	293	36	8	57	101	192	258	44	57	57	101	359		
D35-15	30	1630	20903	0.07071811	20,903	45	539	1,326	1,910	18,993	18,436	584	1,326	1,326	1,910	20,346			
H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
U02-48	28	7527	2310	0.00781509	2,310	42	60	148	148	250	2,060	2,037	102	148	148	250	2,281		
U02-50	30	706	2703	0.00914457	2,703	45	70	165	165	280	2,423	2,384	15	165	165	280	2,864		
U02-49	15	173	347	0.00117395	347	23	9	18	18	49	298	305	21	18	18	49	355		
10-58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
X16-66	28	307	290	0.00098112	290	42	7	38	38	87	203	256	49	38	38	87	343		
X16-65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14-53	30	298	827	0.00279787	827	45	21	50	50	116	711	729	66	50	50	116	845		
14-55	30	9023	65522	0.41965343	124,042	90	3,196	7,739	7,739	11,025	113,017	109,405	3,266	7,739	7,739	11,025	120,430		
14-55A	30	0	58520	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23-51	30	175	269	0.00091007	269	45	7	9	9	61	208	237	52	9	9	61	258		
24-57	30	254	581	0.00230393	581	45	18	22	22	85	596	601	63	22	22	85	686		
15-68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
CK	08-62	29	23	491	0.00166113	491	44	13	179	235	256	433	56	179	179	235	660		
	09-60	29	1445	1074	0.00363351	1,074	44	28	294	365	709	947	71	294	294	365	1,312		
RUST	14-40	30	4320	2701	0.0091379	2,701	45	70	154	269	2,432	2,382	115	154	154	269	2,851		
	15-87	26	1202	261	0.000883	261	39	7	14	60	201	230	46	14	14	60	290		
	08-61	30	478	9427	0.03189301	9,427	45	243	528	816	8,611	8,315	298	528	528	816	9,131		
	07-54	30	10921	1657	0.00560589	1,657	45	43	495	583	1,074	1,461	88	495	495	583	2,044		
RUST	08-63	30	264	1654	0.00559574	1,654	45	43	777	865	789	1,459	88	777	777	865	2,324		
	09-59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	01-76	30	3108	4980	0.01684812	4,980	45	128	326	499	4,481	4,392	173	326	326	499	4,891		
	36-78	30	903	5802	0.01962907	5,802	45	150	380	575	5,227	5,117	195	380	380	575	5,692		
	03-74	27	24620	1325	0.00448268	1,325	41	34	30	105	1,220	1,189	75	30	30	105	1,274		
	03-75	30	5879	4396	0.01487235	4,396	45	113	299	457	3,939	3,877	158	299	299	457	4,334		
	11-72	30	45297	922	0.00311927	922	45	24	177	246	676	813	69	177	177	246	1,059		
	34-80	15	44	113	0.0003823	113	24	3	21	48	65	100	27	21	21	48	149		
	34-82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	31-98	30	10	1482	0.00501384	1,482	45	38	133	216	1,266	1,307	83	133	133	216	1,523		
A35-89	03-92	30	9902	34803	0.11774393	34,803	45	897	2,021	2,963	31,840	30,696	942	2,021	2,021	2,963	33,659		
	P03-92	30	1184	386	0.00299749	886	45	23	89	157	729	781	68	89	89	157	936		
	P03-93	28	9434	546	0.00218552	646	42	17	96	155	491	570	59	96	96	155	725		
	T22-69	30	3201	1130	0.00382297	1,130	45	29	58	104	998	997	74	58	58	104	1,129		
	T27-87	30	574	546	0.0018472	546	45	14	27	86	460	482	59	27	27	86	569		
	01-97	30	0	1194	0.00403349	1,194	0	31	73	104	1,090	1,053	31	73	73	104	1,157		
	36-95	30	61	470	0.00159008	470	0	12	49	61	409	415	12	49	49	61	476		
	36-95	30	1503	1260	0.00426278	1,260	0	32	130	162	1,098	1,111	32	130	130	162	1,273		
MERRION GAS WELLS																			
hammer		29	10537	481	0.0016273	481	0	12	15	27	454	424	12	15	15	27	451		
ai	4-36-18-7	30	965	493	0.0016679	493	0	0	28	28	465	435	0	28	28	28	463		
												260704						260,704	
												SALES LESS MERRION WELLS						259,844	

1E WELLS FUNDING STATEMENT

	20777				SALCS DIFFERENCE	8676	JC137
	0						
	7604			7604	0		
	2448		2448				
	0		0				
Id statement + memon	01	974					
	31803		205682	2448	7604	0	

395211	597033	597137	4379	14975	59724	59724	79077	516060	514853	19355	58724	59724	79079	593932
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OCT 12 2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
XTO ENERGY INC. N2615

3. ADDRESS OF OPERATOR:
2700 Farmington Bldg K, Sul. Farmington STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER
Various Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Multiple

10. FIELD AND POOL, OR WILDCAT:

Buzzard Bench

COUNTY: Emery

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED

MAY 18 2007

DIV. OF OIL, GAS & MINING

Kenneth W. Jackson

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. N0210

NAME (PLEASE PRINT)

James L. Death

TITLE

Vice President-Land

SIGNATURE

James L. Death

DATE

8/16/04

(This space for State use only)

APPROVED

9/30/2004

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER **CONFIDENTIAL**

2. NAME OF OPERATOR:
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:
2700 Farmington Ave. Bldg K CITY Farmington

STATE NM ZIP 87401

PHONE NUMBER:
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1815' FNL & 897' FWL

COUNTY: EMERY

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-67532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
FEDERAL A 18-7-26 #12

9. API NUMBER:
4301530445

10. FIELD AND POOL, OR WILDCAT:
BUZZARD BENCH ABO

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR
Date: 7-11-05
Initials: CHO

NAME (PLEASE PRINT) HOLLY C. PERKINS

TITLE REGULATORY COMPLIANCE TECH

SIGNATURE

DATE 6/23/2005

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

Date: 7/18/05

(See Instructions on Reverse Side)

By: Dustin Ducet

Dustin
Ducet ??

RECEIVED

JUN 29 2005

DIV. OF OIL, GAS & MINING

IN WELLS FROM COASTAL STATEMENT

	0	302425			
	38990				
	104	104			
s Check #	259029				
s Check #2	0				
	0			0	
	7383			7383	0
	1931		1930.5		
	0				
	304437	302529	1930.5	7383	0

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: MULTIPLE Ut Fed H 6-21
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE		9. API NUMBER: MULTIPLE 43 015 30294
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 20S 7E 6		10. FIELD AND POOL, OR WILDCAT:

COUNTY: EMERY

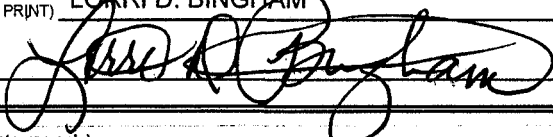
STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SURFACE	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	COMMINGLE	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) LORRI D. BINGHAM	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE 	DATE 9/23/2008

(This space for State use only)

RECEIVED
SEP 29 2008

Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal	
USA 11-72	43-015-30387	Producing	Federal	
USA 18-7-11-23	43-015-30640	Producing	State	
USA 34-80	43-015-30389	Shut In	Federal	
USA 34-82	43-015-30390	Producing	Federal	
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal	
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal	
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal	
Utah Federal D 34-12	43-015-30282	Producing	Federal	
Utah Federal D 35-13	43-015-30285	Producing	Federal	
Utah Federal D 35-14	43-015-30286	Producing	Federal	
Utah Federal D 35-15	43-015-30287	Producing	Federal	
Utah Federal H 06-21	43-015-30294	TA	Federal	
Utah Federal P 10-42	43-015-30276	Producing	Federal	
Utah Federal P 10-43	43-015-30277	Producing	Federal	
Utah Federal P 10-47	43-015-30258	Producing	Federal	
Utah Federal Q 04-44	43-015-30280	Producing	Federal	
Utah Federal R 09-45	43-015-30275	Producing	Federal	
Utah Federal S 08-46	43-015-30274	Producing	Federal	
Utah State 01-76	43-015-30381	Producing	State	
Utah State 36-78	43-015-30382	Producing	State	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
XTO Energy Inc.

3a. Address
382 CR 3100 Aztec, NM 87410

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1341' FSL & 1349' FWL SESW SEC 6-T20S-R7E

3b. Phone No. (include area code)
505-333-3100

5. Lease Serial No.
UTU-68541

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
UTAH FEDERAL H #6-21

9. API Well No.
43-015-30294

10. Field and Pool, or Exploratory Area
BUZZARD BENCH FERRON SS

11. County or Parish, State
EMERY UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off

☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity

☐ Casing Repair ☐ New Construction ☐ Recomplete ☒ Other **PLANS**

☐ Change Plans ☒ Plug and Abandon ☐ Temporarily Abandon

☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy has decided to P&A the Utah Federal H #6-21. The production engineer for this well will be writing up the plugging procedure and our internal AFE. Once he has drafted a plugging procedure, this office will submit it for Federal and State approval. It is expected that plugging operations will commence in Spring 2009.

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title **REGULATORY COMPLIANCE TECH**

Signature

Date **10/29/08**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
NOV 03 2008

DOGM COPY

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1341' FSL & 1349' FWL SESW SEC 6-T20S-R7E

5. Lease Serial No.

UTU-68541

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

UTAH FEDERAL H #6-21

9. API Well No.

43-015-30294

10. Field and Pool, or Exploratory Area

BUZZARD BENCH FERRON SS

11. County or Parish, State

EMERY UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. intends to plug & abandon this well per the attached procedure. Please see also the attached current and proposed wellbore diagrams.

COPY SENT TO OPERATOR

Date: 2.11.2009

Initials: KS

RECEIVED

JAN 12 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

BARBARA A. NICOL

Title **REGULATORY CLERK**

Signature

Barbara A. Nicol

Date **1/07/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Pet. Eng.

Date

2/10/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGm

**Federal Approval Of This
Action Is Necessary**

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

JDB _____
TWD _____
APPROVED _____

Utah Federal H 06-21
1,341' FSL & 1,349' FWL, Sec 06, T20S, R7E
Emery County, UT

Plug & Abandon Procedure

Formation: Ferron Coal/Sand.

Surf Csg: 13-3/8" csg @ 282'. Csg cmt'd w/ 400 sks Class 'G' Cmt. Circ cmt to surf.

Prod Csg: 8-5/8", 32#, K-55 csg @ 2,076'. Csg cmt'd w/ 230 sks Class 'G' Cmt and 210 sks 10-1 RFC Cmt. Circ 54 bbls cmt to surf.

Open Hole: 2,076' – 2,590'

Tbg: NA

Rods: NA

Pump: NA

Current Status: Inactive

1. Notify both Dustin Doucet, Utah Division of Oil, Gas & Mining at 801-538-5281 and Matt Baker, BLM at 435-781-4490, 48 hrs in advance of pending operations.
2. MI 2,500' of used 2-7/8", 6.5#, J-55, EUE, 8 rd tbg.
3. Set 1 flowback tnk. MIRU PU w/ pmp & pit.
4. ND WH. NU BOP.
5. PU & TIH w/ 7-7/8" bit, bit sub, DCs, SN, & 2-7/8" tbg to 2,325'. Circ hole cln.
6. Drop 2-7/8" SV. PT tbg to 1,000 psi for 10". Retr SV.
7. TOH w/ 2-7/8" tbg & LD DCs and bit.
8. TIH w/ open ended 2-7/8" tbg to 2,316'. Circ the hole w/ gelled wtr.
9. MIRU cmt pmp trk.
10. **PLUG #1:** Mix 145 sks Type V cmt w/ 5#/sk Gilsonite & 1/4#/sk Flocele (15.3 ppg, 1.26 cuft/sk) & spot a 416' balanced plug fr/2,316' – 1,900'.
11. TOH to 1,800' & rev circ cln. Wait on cement.
12. TIH w/ 2-7/8" tbg and tag the top of the cement plug. **Note:** Plug must be at least up to 1,976' before proceeding to Step #13. Spot additional cmt if necessary to obtain fill.

13. TOH w/ 2-7/8" tbg & land EOT @ 282'.
14. **PLUG #2:** Mix 30 sks Type V cmt (15.6 ppg , 1.18 cuft/sk) & spot a 100' balanced plug fr/ 282' – 182'.
15. TOH w/ 2-7/8" tbg. Wait on cement.
16. TIH w/ 2-7/8" tbg and tag the top of the cement plug. **Note:** Plug must be at least up to 230' before proceeding to Step #17. Spot additional cmt if necessary to obtain fill.
17. TOH w/ 2-7/8" tbg & land EOT @ 32'.
18. **PLUG #3:** Mix 10 sks Type V cmt (15.6 ppg, 1.18 cuft/sk) & spot a 32' balanced plug fr/ 32' – surf. LD tbg.
19. Monitor well for cmt fall back & top off if necessary. RDMO cmt pmp trk.
20. Cut off WH below surf csg. Install P&A marker. RDMO PU.
21. Haul all equip to XTO yard.
22. The location will have to be reclaimed since no further activity is planned on this well pad.

REGULATORY REQUIREMENTS:

- Bureau of Land Management approval
- Utah Division of Oil, Gas & Mining approval.
- LOI to interest owners

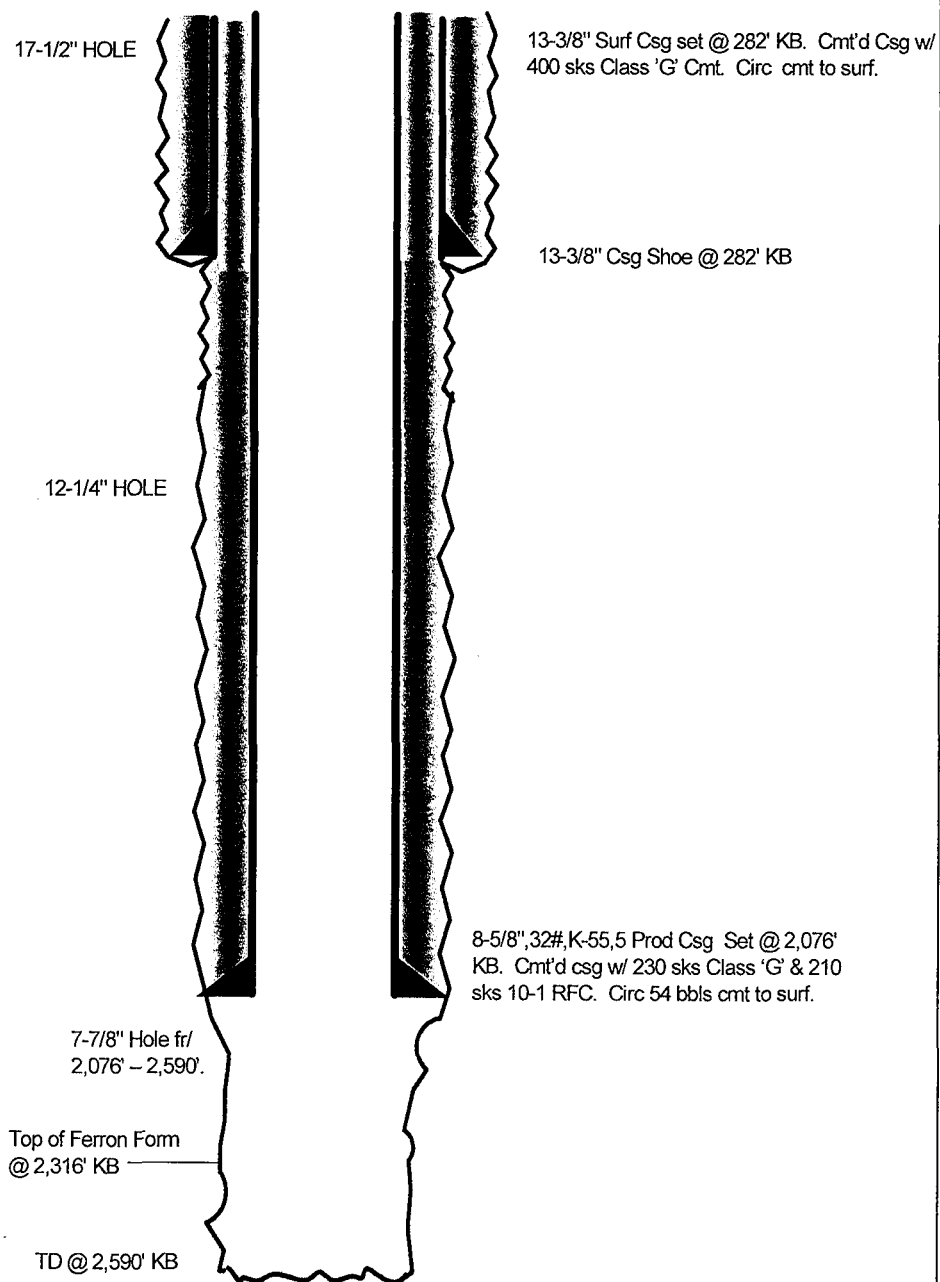
WELL SERVICES:

- Pulling Unit
- Wireline Services
- Cementing Services
- Dirt Work & Reseeding Services

MATERIALS:

- 2,500' of used 2-7/8", 6.5#, J-55, EUE, 8 rd tbg

KB: 6,234'
GL: 6,224'
CORR: 10.0'



UTAH FEDERAL H 06-21 EXISTING WELLBORE DIAGRAM

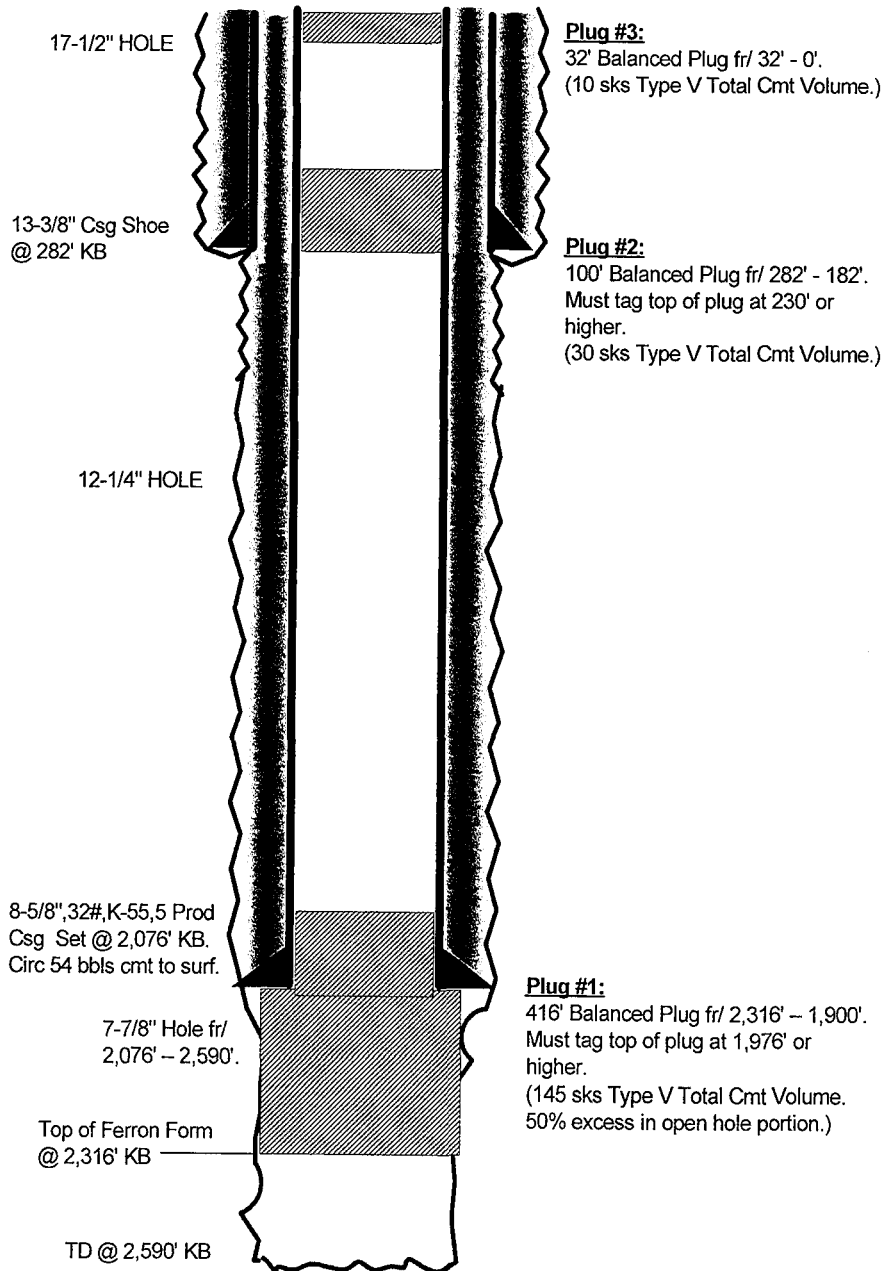
DATA

LOCATION: 1,341' FSL & 1,349' FWL, SEC 06, T-20-S, R-7-E
COUNTY/STATE: EMERY COUNTY, UT
FIELD: FERRON, BUZZARD BENCH
FORMATION: FERRON COAL/SAND. TOP OF FERRON FORMATION @ 2,316'.
FEDERAL LEASE: API #: 43-015-30294 XTO ACCTG #:
SPUD DATE: 11/19/96 COMPL DATE: NEVER COMPLETED
IP:
PRODUCTION METHOD: INA SINCE DRILLED
TBG:
OPEN HOLE: 2,076' - 2,590'

HISTORY:

11/19/96: TEXACO EXPLORATION & PRODUCTION SPUDDED 17-1/2" HOLE & DRLD TO 155'.
11/21/96: SET 282' OF 13-3/8" SURF CSG & CMT'D W/ 400 SKS CLASS 'G' CMT. CIRC CMT TO SURF.
11/26/96: MIRU NABORS RIG #953. SPUD 12-1/4" HOLE & DRLD TO 1,070'.
11/29/96: SET 2,076' OF 8-5/8", 32#, K-55 PROD CSG & CMT'D W/ 230 SKS CLASS 'G' CMT FOLLOWED BY 210 SKS 10-1 RFC CMT. CIRC 54 BBLs CMT TO SURF.
11/30/96: DRLD 7-7/8" HOLE TO 2,091'. CUT CORE FR/ 2,091' - 2,214'.
12/01/96: DRLD 7-7/8" HOLE FR/ 2,214' - 2,374'. CUT CORE FR/ 2,374' - 2,464'.
12/02/96: DRLD 7-7/8" HOLE FR/ 2,464' - 2,590' (TD). RAN OH LOGS.
12/03/96: DISPLACE HOLE W/ 2% KCL + OXYGEN SCAVENGER + CORROSION INHIBITOR. RLSD NABORS RIG #953.
08/01/04: XTO ENERGY ASSUMES OPERATIONS.

KB: 6,234'
GL: 6,224'
CORR: 10.0'



UTAH FEDERAL H 06-21 P&A WELLBORE DIAGRAM

DATA

LOCATION: 1,341' FSL & 1,349' FWL, SEC 06, T-20-S, R-7-E
COUNTY/STATE: EMERY COUNTY, UT
FIELD: FERRON, BUZZARD BENCH
FORMATION: FERRON COAL/SAND. TOP OF FERRON FORMATION @ 2,316'.
FEDERAL LEASE: **API #:** 43-015-30294 **XTO ACCTG #:**
SPUD DATE: 11/19/96 **COMPL DATE:** NEVER COMPLETED
IP:
PRODUCTION METHOD: INA SINCE DRILLED
TBG:
OPEN HOLE: 2,076' - 2,590'

HISTORY:

xx/xx/xx: WELL DIAGRAM OF FINAL ABANDONMENT IS SHOWN ON LEFT.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1341' FSL & 1349' FWL SESW SEC 6-T20S-R7E

5. Lease Serial No.

UTU-68541

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

UTAH FEDERAL H #6-21

9. API Well No.

43-015-30294

10. Field and Pool, or Exploratory Area

BUZZARD BENCH FERRON SS

11. County or Parish, State

EMERY UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. has plugged & abandoned this well per the attached Morning Report.

RECEIVED
JUL 09 2009

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

BARBARA A. NICOL

Title **REGULATORY CLERK**

Signature

Barbara A. Nicol

Date **7/07/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGM COPY

EXECUTIVE SUMMARY REPORT

7/6/2008 - 7/7/2009
Report run on 7/7/2009 at 10:14 AM

Utah Federal H 06-21

Section 06-20S-07E, Emery, Utah, Buzzard Bench

Objective: P&A Well

Date First Report: 7/1/2009

Method of Production: None

Rig Information: A Plus, 9,

7/1/2009 SICP 0 psig. First report to P & A. MIRU A Plus . ND WH, NU BOP. TIH w/72 jts 2-7/8" tbg. MIRU A Plus cmt truck, pmp 145 sxs cmt plug (171.1 bbl slurry) of type 2 cmt fr/2,340' - 1900'. TOH & LD 25 jts 2-7/8" tbg. SWI & SDFN.

7/2/2009 ===== Utah Federal H 06-21 =====
SICP 0 psig. TIH w/21 jts 2-7/8" tbg. Tgd cmt top @ 2,000'. MIRU A Plus cmt truck, pmp 30 sxs cmt plug (36.3 bbl slurry) of type 2 cmt fr/2,000' - 1,900'. WO & tgd cmt top @ 1,894'. LD tbg to 332'. MIRU A Plus cmt truck, pmp 117 sxs cmt plug (141.57 bbl slurry) of type 2 cmt fr/332 - surface combining plug #2 & #3 as requested by Randy Knight BLM rep. SWI & SDFHWE.

7/6/2009 ===== Utah Federal H 06-21 =====
SICP 0 psig. Cmt top @ surface. Cut WH off @ top of surface csg set P&A marker RDMO A Plus. Fin report for P&A.

===== Utah Federal H 06-21 =====